

Thursday, October 13, 2016 6:09 PM

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Kelsterbach_4 MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Kin_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Kl_5.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Kn-0.WTC MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Kro-0.MPI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Kulturen-1.GM MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Ler-1.MPI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Li-7.7231.MON MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Liarum.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lilloe-1.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lip_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lis-2.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
LL_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lm_2.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lom1-1.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lp2_2.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lp2_6.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Lund.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Mc_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Mh_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
MNF-Che-2.192 MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Mnz_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Mt-0.WTC MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Mz_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
N13.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Nc_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
NC_6.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Nd-1.CeBiT MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
NFA_8.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
No-0.WTC MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Nw_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Nz_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Old_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Oemoe2-1.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Or_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Oy-0.JGI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Per_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Petergof.7296 MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
PHW_34.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Pla_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Pna_17.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Pog_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Pro_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Pu2_23.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Ra_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Rak_2.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Ren_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Rev-2.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Rhen_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Rmx_A180.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Rou_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
RRs_10.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
RRS_7.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sanna-2.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sap_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Se_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sei_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sg_1.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sha.MPI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Si_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sp_0.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sparta-1.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Sq_8.SALK MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
St-0.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
Ste-3.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
T1080.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
T1110.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
T1130.GMI MASSNGTGTAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC 70
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T540.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ta_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tamm-2.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
TDr-1.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
TDr-17.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
TDr-8.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tha_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ting_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tomegap-2.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tottarp-2.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ts_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tscha_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Tsu-0.WTC	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ty_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ull2-3.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ull2-5.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Uod_7.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Utrecht.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Van_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Vaar2-1.GMI	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ven_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Wa_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Wei_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Wil_1.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
WL_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Ws-0.WTC	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Wt_5.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Yo_0.SALK	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70
Zu-1.7418.MON	MASSNGT TAGTGSPCGACKFLRRKASDCIFAPYFSSEQGAARFAAIHKVFGASNVSKLLLNVPIDHRC	70

	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	
	80 90 100 110 120 130 140	
Aa_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ag_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Alst_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Amel_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
An_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ang_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ann_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
App1-16. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTKQFMTW	140
Ba_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Baa1-2. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Baa_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bay-0. JGI	EAVVT. . . AQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Benk_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bg_2. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bla-1.7015. MO	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Blh-1. JGI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Boot_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bor_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bor_4. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bsch_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bu_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Bur-0. MPI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
C24. MPI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ca_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Can-0. WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Chat_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Cnt_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Col-0. MPI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ct-1. WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Cvi-0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Dav1_12. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Do_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Dra3-1. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Duk. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Eden-2. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Edi-0. WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Es_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Faeb-4. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Fei-0. MPI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Fjae1-1. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Fjae1-2. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Fjae1-5. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ga_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ge_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ge1_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Gie_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Got_7. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTKQFMTW	140
Gr_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Gr-5.7158. MON	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Gy_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ha_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hau_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hey_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hh_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hi-0. WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hn_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hod. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hov4-1. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hovdala-2. GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Hs_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
In_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Je_0. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Jea. JGI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Jl_3. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Kas_1. SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140

T540.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ta_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tamm-2.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
TDr-1.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
TDr-17.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
TDr-8.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tha_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ting_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tomegap-2.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tottarp-2.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ts_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tscha_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Tsu-0.WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ty_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ull2-3.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ull2-5.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Uod_7.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Utrecht.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Van_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Vaar2-1.GMI	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ven_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Wa_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Wei_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAYLQSQVMQMKAQIAGHQTSAAGDLRRSSESTNQFMTW	140
Wil_1.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
WL_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Ws-0.WTC	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Wt_5.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAYLQSQVMQMKAQIAGHQTSAAGDLRRSSESTNQFMTW	140
Yo_0.SALK	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140
Zu-1.7418.MON	EAVVTIAYEAQARLHDPVYGCVSHIFALQQQVAFLLSQVMQMKAQIAGHQTSAAGDLRHSSESTNQFMTW	140

T540.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ta_0.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tamm-2.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
TDr-1.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
TDr-17.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
TDr-8.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tha_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ting_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tomegap-2.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tottarp-2.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ts_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tscha_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Tsu-0.WTC	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ty_0.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ull2-3.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ull2-5.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Uod_7.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Utrecht.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Van_0.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Vaar2-1.GMI	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ven_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Wa_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Wei_0.SALK	QQTSGSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANMRETHHQTGGGVYGH	210
Wil_1.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
WL_0.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Ws-0.WTC	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Wt_5.SALK	QQTSGSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANMRETHHQTGGGVYGH	210
Yo_0.SALK	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210
Zu-1.7418.MON	QQTSVSPIGSAYSTPYNHHQPYYGHVNPNNPVSPQSSLEESFSNTSSDVTTTANVRETHHQTGGGVYGH	210



GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX

220 230 240

Aa_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ag_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Alst_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Amel_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
An_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ang_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ann_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
App1-16.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ba_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Baa1-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Baa_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bay-0.JGI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Benk_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bg_2.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bl1-1.7015.MO	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Blh-1.JGI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Boot_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bor_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bor_4.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bsch_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bu_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Bur-0.MPI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
C24.MPI	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ca_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Can-0.WTC	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Chat_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Cnt_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Col-0.MPI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ct-1.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Cvi-0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Da1_12.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Do_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Dra3-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Duk.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Eden-2.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Edi-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Es_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Faeb-4.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Fei-0.MPI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Fjae1-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Fjae1-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Fjae1-5.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ga_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ge_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ge1_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Gie_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Got_7.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Gr_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Gr-5.7158.MON	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Gy_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ha_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hau_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hey_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hh_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hi-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hn_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hod.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hov4-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hovdala-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Hs_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
In_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Je_0.SALK	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Jea.JGI	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Jl_3.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kas_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246

Kelsterbach_4	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kin_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kl_5.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kn-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kro-0.MPI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Kulturen-1.GM	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ler-1.MPI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Li-7.7231.MON	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Liarum.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lilloe-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lip_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lis-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
LL_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lm_2.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lom1-1.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lp2_2.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lp2_6.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Lund.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Mc_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Mh_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
MNF-Che-2.192	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Mnz_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Mt-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Mz_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
N13.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Nc_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
NC_6.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Nd-1.CeBiT	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
NFA_8.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
No-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Nw_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Nz_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Old_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Oemoe2-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Or_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Oy-0.JGI	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Per_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Petergof.7296	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
PHW_34.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Pla_0.SALK	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Pna_17.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Pog_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Pro_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Pu2_23.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ra_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Rak_2.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ren_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Rev-2.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Rhen_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Rmx_A180.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Rou_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
RRs_10.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
RRS_7.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sanna-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sap_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Se_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sei_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sg_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sha.MPI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Si_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sp_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sparta-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Sq_8.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
St-0.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ste-3.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
T1080.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
T1110.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
T1130.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246

T540.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ta_0.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tamm-2.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
TDr-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
TDr-17.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
TDr-8.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tha_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ting_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tomegap-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tottarp-2.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ts_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tscha_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Tsu-0.WTC	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ty_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
U112-3.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
U112-5.GMI	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Uod_7.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Utrecht.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Van_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Vaar2-1.GMI	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ven_1.SALK	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Wa_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Wei_0.SALK	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Wil_1.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Wl_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Ws-0.WTC	GIGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Wt_5.SALK	GLAFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Yo_0.SALK	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246
Zu-1.7418.MON	GLGFHEGYPNKKRSVSYCSSDLGELQALALRMMKNX	246