



MSMEG ID	Cluster	Family	Domains
MSMEG_3239	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_0106	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_1493	Orphan	Classic	1 GAF,1 HisKA_3,1 HATPase_c
MSMEG_0854	Orphan	Classic	1 HAMP,1 HisKA_3,1 HATPase_c
MSMEG_2813	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_1918	Orphan	Classic	1 HisKA_2,1 HATPase_c
MSMEG_6238	Orphan	Classic	1 GAF,1 HisKA_3,1 HATPase_c
MSMEG_2804	Orphan	Classic	1 PAS_4,1 HisKA_3,1 HATPase_c
MSMEG_0458	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_4968	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_2248	Orphan	Classic	1 PAS_3,1 GAF,1 HisKA_3,1 HATPase_c
MSMEG_0980	Orphan	Classic	1 GAF,1 HisKA_3,1 HATPase_c
MSMEG_3448	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_5241	Orphan	Classic	2 GAF,1 HisKA_3,1 HATPase_c
MSMEG_3941	Orphan	Classic	2 GAF,1 HisKA_3,1 HATPase_c
MSMEG_4614	Orphan	Classic	1 HisKA_3,1 HATPase_c
MSMEG_5487	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_1875	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_0993	Orphan	Classic	1 HisKA,1 HATPase_c
MSMEG_0936	Orphan	Classic	1 HisKA,1 HATPase_c
MSMEG_5395	Orphan	Classic	1 HisKA,1 HATPase_c
MSMEG_5372	Orphan	Classic	1 HisKA,1 HATPase_c
MSMEG_5870	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_2915	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_4989	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_6130	Triad	Classic	1 CHASE3,1 HAMP,1 HisKA,1 HATPase_c
MSMEG_5158	Orphan	Classic	1 His_kinase,1 HATPase_c
MSMEG_5663	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_2793	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
MSMEG_0246	Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c