




Acr00054	type I-D	.....MNYKELKDMLSPIFENSELWEIDLVSFELEITEEEFKELIQNAILLQQVINN...KIY	56
Acr00053	type I-D	.....MKKDLYMRKIRY.....KRSDRKMKYKTKDMLSPIFENSELWEVDLIFSPEVELEDEQEFKELIQNAILLQQVINN...KIY	74
Acr00004	type I-D	.....MKMKMFETLKNMINPVFENSEIWEVDLIFSEEIELTEDEYKDLTKNADPLQEIINDTTGVNIY	63
Acr00287	type II-C	.....SMKNNIFNKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	77
Acr00231	type II-C	.....MSKNNIFNKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	76
Acr00288	type II-C	.....MASKNNIFNKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	77
Acr00233	type II-C	.....MSKNNIFNKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	76
Acr00232	type II-C	MAAFLKGFKMSKNNIFNKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	85
Acr00234	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VDGELGGIGEPLRLAYDSRLG.LWL	76
Acr00239	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...IDGELGGIGEPLRLAYDSRLG.FWL	76
Acr00241	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...IDGELGGIGEPLRLAYDSRIG.LWL	76
Acr00240	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VDGELGGIGEPLRLAYDSRIG.LWL	76
Acr00237	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VDGELGGIGEPLRLAYDSRIG.LWL	76
Acr00238	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VDGELGGIGEPLRLAYDSRMG.LWL	76
Acr00242	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...IDGELGGIGEPLRLAYDSRIG.LWL	76
Acr00236	type II-C	.....MSKNNIFKKYPP.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPRRLAYDSRLG.LWL	76
Acr00235	type II-C	.....MSKNNIFKKYPT.....IIHGEARGENDEFVHVHTRYPRFLARKSFDDNFTGEMPAKP...VNDELGGIGEPLRLAYDSRMG.LWL	76
Acr00256	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDAPAEPEDEG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00253	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDAPAEPEDEG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00262	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDAPAEPEDEG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00254	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDAPAEPEDEG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00252	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDAPAEPEDEG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00250	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVSPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00251	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVSPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00249	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVSPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00244	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00243	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00247	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00245	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTQSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00246	type II-C	.....MDEIDELSDLPTPRFIWGFAIIVTPSGEVSHDEFEYLTHTRTPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00255	type II-C	.....MDEIDELSDLPTPRFIWGFAIAVTPSGEVSHDEFEYLTHTRSPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00257	type II-C	.....MDEIDELSDLPTPRFIWGFAIDVTPSGEVSHDEFEYLTHTRSPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00258	type II-C	.....MDEIDELSDLPTPRFIWGFAIDVTPSGEVSHDEFEYLTHTRSPRFTCRVVELEDMPAEPEEDG...DIDGRIVHFDNPKRMFYITDLG.LAL	88
Acr00279	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00282	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00280	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00278	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00281	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00283	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00276	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00271	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00270	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKSGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00272	type II-C	.....MDEIEDLSLPMMPRFIWGFAVIAGKSGEVMHDEFEYLTHTRSPRFTCRVVELEDMPAESEEDA...IDGRIVHDDDP SRMFYITDAG.MAL	87
Acr00284	type II-C	.....MDEIEDLSLPMMPRFIWGFAVAAGRSGEVLHDEFEYLTHTRSPRFTCRVVELEDVPTDNDEGG...IDGRIVHPDDPRRMFYITDAG.MAL	87
Acr00285	type II-C	.....MDEIEGLSDLPMMPRFIWGFAVAAGRDGVLHDEFEYLTHTRTPRFTCRVVELEDVPSDNEEGD...IDGRIVHPDDPRRMFYITDAG.MAL	87
Acr00263	type II-C	.....MDEIEDLSLPMMPRFIWGFAVAGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADNGEDD...IDGRIVHHDEPDRMFYITDAG.MAL	87
Acr00275	type II-C	.....MDDMDEIDDLSDLPMMPRFIWGFAVIANKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSED SG...IDGRIVHHDDPDRMFYITDIG.MAL	90
Acr00274	type II-C	.....MDEIDDLSDLPMMPRFIWGFAVIANKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSED SG...IDGRIVHHDDPDRMFYITDIG.MAL	87
Acr00269	type II-C	.....MDDMDEIDDLSDLPMMPRFIWGFAVIANKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSED SG...IDGRIVHHDEPDRMFYITDIG.MAL	90
Acr00265	type II-C	.....MDDMDELDDLSDLPIPQFIWGFAVIANKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSED SG...IDGRIVHHDEPDRMFYITDIG.MAL	90
Acr00268	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIVANKGGEIMHDEFEYLTHTRSPRFTCRVVELEDMPADSEESG...IDGRIVHYDEPDRLFYITDAG.MAL	87
Acr00266	type II-C	.....MDELDELDDLSDLPMMPRFIWGFAVASKGGEVTHDEFEYLTHTRSPRFTCRVVELEDMPADSEESG...IDGRIVHYDEPDRLFYITDAG.MAL	90
Acr00264	type II-C	.....MDDMDEIDDLSDLPMMPRFIWGFAITASKGGEVSHDEFEYLTHTRSPRFTCRVVELEDMPADSEESG...IDGRIVHYDEPDRLFYITDAG.MAL	90
Acr00277	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIATGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPATESDSD...IDGRIVHYDDPARLFYITDAG.MAL	87
Acr00273	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIATGKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPATESDSD...IDGRIVHYDDPARLFYITDAG.MAL	87
Acr00267	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIFTPKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSEENG...IDGRIVHYDEPGRLFYITDAG.LAL	87
Acr00248	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIFTPKGGEVMHDEFEYLTHTRSPRFTCRVVELEDMPADSEESG...IDGRIVHYDEPGRLFYITDAG.LAL	87
Acr00260	type II-C	.....MDEIDDLSDLPMMPRFIWGFAIFTPKGGEVMHDEFEYLTHTRAPRFTCRVVELEDMPADSEESG...IDGRIVHYDEPGRLFYISDAG.LAL	87

logo



Acr00054	type	I-D	SDFYEWWEFENQY.....LKLVQVKKYKDTEKIYLRELYFWREVKK....	96
Acr00053	type	I-D	SDFYEWWEFENQY.....LELEIDYRYDDKIFVLELHFWREEKK....	114
Acr00004	type	I-D	TDTYEWWEFNNQY.....LELEIDYRQNDKIYLLLELHFWRKVKK....	103
Acr00287	type	II-C	SDFIMLDNNKPKNMEDWLGQLKAAACDRIAADDMLNEDAADLEGWDD..	124
Acr00231	type	II-C	SDFIMLDNNKPKNMEDWLGQLKAAACDRIAADDMLNEDAADLEGWDD..	123
Acr00288	type	II-C	SDFIMLDNNKPKNMEDWLGQLKAAACDRIAADDMLNEDAADLEGWDD..	124
Acr00233	type	II-C	SDFIMLDNNKPESMEDWLGQLKAAACDRIAADDMLNEDAAALEGWDD..	123
Acr00232	type	II-C	SDFIMLDNNKPESMEDWLGQLKAAACDRIAADDMLNEDAAALEGWDD..	132
Acr00234	type	II-C	SDFIMLDNNKPKENMEDWLGQLKAAACDRIAADDMLNEDAAALEGWDD..	123
Acr00239	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAAALEGWDD..	123
Acr00241	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAAALEGWDD..	123
Acr00240	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAADLGDFDD..	123
Acr00237	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAADLGDLDD..	123
Acr00238	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAADLGDLDD..	123
Acr00242	type	II-C	SDFIMLDKNKPENMEEWLEQLKAAACDRIAADDMLNEDAADLGDFDD..	123
Acr00236	type	II-C	SDFIMLDKNKPENMEEWLEQLKVAACDRIAADDMLNEDAADLEDLDD..	123
Acr00235	type	II-C	SDFIMLDNNKPKENMEEWLEQLKAAACDRIAADDMLNEDAADLEDLDD..	123
Acr00256	type	II-C	MNFTLFDKVDNK.....AKLKDACDQAIADWLTRREFLDSEPDDDEDD	131
Acr00253	type	II-C	MNFTLFDKVDNK.....SKLKDACDQAIADWLTRREFLDSEPDDDED.	130
Acr00262	type	II-C	MNFTLFDKVDNK.....SKLKNACDQAIADWLTRRDFLDSEPDDDEDD	131
Acr00254	type	II-C	MNFTLFDKVDNK.....TKLKNACDQAIADWLTRREFLDSEPDDDEDD	131
Acr00252	type	II-C	MNFTLFDKVDSK.....AKLKKACDEAIDWLARREFLDSEPDDDEE.	130
Acr00250	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRREFLDSEPEDDEE.	130
Acr00251	type	II-C	MNFTLFDRIIDSK.....TKLKKACDDAIDWLTRREFLDSEPEDDEE.	130
Acr00249	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRREFLDSEPEDDEG.	130
Acr00244	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRRDFLDSEPEDDEE.	130
Acr00243	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLMRRDFLDSEPEDDEE.	130
Acr00247	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRRDFLDSEPEDDEE.	130
Acr00245	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRRDFLDSEPEDDEE.	130
Acr00246	type	II-C	MNFTLFDRIIDSK.....AKLKKACDDAIDWLTRRDFLDSEPEDDEE.	130
Acr00255	type	II-C	MNFTLFDKVDNK.....AKLKNACDEAIDWLTRRDFLDSE.EDDEE.	129
Acr00257	type	II-C	MNFTLFDKVDNK.....AKLKNACDEAIDWLTRRDFLDSE.EDDEE.	129
Acr00258	type	II-C	MNFTLFDKVDNK.....AKLKKACDEAIDWLTRRDFLDSE.EDDEE.	129
Acr00279	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00282	type	II-C	VNFHLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00280	type	II-C	VNFHLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00278	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00281	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	125
Acr00283	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	125
Acr00276	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00271	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00270	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00272	type	II-C	VNFQLFDKMPDK.....QKFKRICDEAIANWMLRREFLDDEEED....	126
Acr00284	type	II-C	VNFAMFDKMPER.....QKFKRICDEAIANWMLRREFLDDEEED....	130
Acr00285	type	II-C	VNFAMFDKMPER.....QKFKRICDEAIANWMLRREFLDDEEED....	130
Acr00263	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	126
Acr00275	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	130
Acr00274	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	127
Acr00269	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	130
Acr00265	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	130
Acr00268	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	127
Acr00266	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	130
Acr00264	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	130
Acr00277	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	127
Acr00273	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	127
Acr00267	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDDEEED....	128
Acr00248	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDSEEGEED....	128
Acr00260	type	II-C	VNFQFLFDKLPDK.....GKLNVCDEAIANWMLRREFLDSEEGEED....	128

 non conserved
 similar
 $\geq 50\%$ conserved