

logo

NTDB	id	1184	GTF74	RS02335	WP	000649326.1	...MKAYKNKQ	QK	GFT	LIEL	MIV	V	I	G	V	L	A	A	I	P	Q	Y	Q	N	Y	V	K	S	A	I	G	V	G	L	A	N	I	T	A	L	K	N	I	E	D	Y	I	A	T	E	G	S	F	P	A	T	T	A	G	T	A	A	77																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB	id	1167	A1552VC	RS11065	WP	000649326.1	...MKAYKNKQ	QK	GFT	LIEL	MIV	V	I	G	V	L	A	A	I	P	Q	Y	Q	N	Y	V	K	S	A	I	G	V	G	L	A	N	I	T	A	L	K	N	I	E	D	Y	I	A	T	E	G	S	F	P	A	T	T	A	G	T	A	A	77																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB	id	1160	ABDM36	RS02330	WP	000649326.1	...MKAYKNKQ	QK	GFT	LIEL	MIV	V	I	G	V	L	A	A	I	P	Q	Y	Q	N	Y	V	K	S	A	I	G	V	G	L	A	N	I	T	A	L	K	N	I	E	D	Y	I	A	T	E	G	S	F	P	A	T	T	A	G	T	A	A	77																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB	id	1292	VP	RS12235	WP	005479693.1	...MKHSKQKK	Q	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	V	L	A	A	A	I	P	A	I	P	A	Y	Q	N	Y	V	T	R	S	E	V	T	S	G	L	A	T	V	K	A	L	I	P	A	E	L	H	Y	Q	E	N	G		71																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
NTDB	id	1038	HON27	RS01510	WP	000993725.1	MNA	K	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	Q	Y	Q	N	Y	I	A	S	V	S	G	F	S	E	S	I	K	T	G	Y	E	N	A	V	N	E	G	A		69																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NTDB	id	1192	PAKAF	RS23870	WP	002947954.1	MKA	Q	K	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	Q	Y	Q	N	Y	I	A	S	V	S	G	F	S	E	S	I	K	T	G	Y	E	N	A	V	N	E	G	A		61																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NTDB	id	1197	PSJM300	03940	AFN	76866.1	MKAQ	Q	K	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	A	Y	Q	D	Y	T	V	R	S	N	A	A	A	A	L	A	E	I	T	P	G	K	I	G	F	E	Q	A	I	N	E	G	K		72																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB	id	1204	PSJM300	03935	AFN	76865.1	MKPVKSS	C	R	G	F	S	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	A	Y	Q	N	Y	T	V	R	S	T	A	A	S	A	L	A	E	I	T	P	K	A	A	F	E	Q	A	I	S	E	G	H		74																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
NTDB	id	1191	AAC28468.1	484..945()			MLKKV	Q	K	G	F	T	L	I	E	L	M	I	V	I	A	I	G	L	A	A	I	P	A	Y	Q	D	Y	T	A	R	A	Q	A	T	E	G	F	K	A	T	A	G	L	T	D	L	G	A	W	R	A	D	R	G	S	F	P	N	A	A	A	L	V	A	G	74																																																																																																																																																																																																																																																																																																																																																																																																																																																																
NTDB	id	1400	DSB67	RS12660	WP	010643261.1	...MKTNKQKK	Q	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	L	A	I	P	A	Y	Q	D	Y	T	K	K	A	T	M	A	E	F	P	K	I	A	S	S	T	K	L	A	V	E	L	C	A	H	E	H	A	A	D	A	G	A	F	K	T	K	C	H	77																																																																																																																																																																																																																																																																																																																																																																																																																																																													
NTDB	id	87506	STNY	RS17060	WP	130767794.1	MKN	K	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	L	A	I	P	A	Y	Q	D	Y	T	L	I	R	S	Q	V	S	E	G	L	T	L	T	S	G	A	S	A	V	E	T	Y	S	N	T	G	A	F	P	A	D	N	A	A	A	G	L	72																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	MNTL	K	Q	G	F	T	L	I	E	L	M	I	V	I	A	I	G	L	A	A	V	A	L	P	A	Y	Q	D	Y	T	A	R	A	Q	V	S	E	A	I	L	L	A	E	G	Q	K	S	A	V	T	E	Y	L	N	H	G	K	W	P	E	N	N	T	S	A	C	V	73																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NTDB	id	1109	OK783	RS10670	WP	157147416.1	MNTL	K	Q	G	F	T	L	I	E	L	M	I	V	I	A	I	G	L	A	A	V	A	L	P	A	Y	Q	D	Y	T	A	R	A	Q	V	S	E	A	I	L	L	A	E	G	Q	K	S	A	V	T	E	Y	L	N	H	G	I	P	K	D	N	T	S	A	C	V	73																																																																																																																																																																																																																																																																																																																																																																																																																																																															
NTDB	id	1188	NELON	RS01755	WP	003772458.1	MKAM	K	Q	G	F	T	L	I	E	L	M	I	V	I	A	I	G	L	A	A	L	A	I	P	A	Y	Q	D	Y	T	V	R	S	K	V	S	E	A	I	A	A	S	S	P	K	S	A	L	S	E	A	F	Q	T	D	G	I	T	G	M	T	A	A	A	K	A	F	73																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NTDB	id	1424	RS	RS02795	WP	011000517.1	MKSMRHLNKR	V	Q	K	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	A	Y	Q	D	Y	T	V	R	A	R	V	T	E	G	L	S	L	A	A	Q	A	K	A	L	V	S	E	N	A	N	A	N	A	Q	S	D	L	S	V		74																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	MNA	K	Q	G	F	T	L	I	E	L	M	I	V	I	A	I	G	L	A	A	I	P	A	Y	T	D	Y	T	V	R	A	R	V	S	E	G	L	T	A	A	S	S	M	K	T	T	V	S	E	N	I	L	N	A	G	A	L	V	A	G	T	P	S	T	A	G	72																																																																																																																																																																																																																																																																																																																																																																																																																																																															
NTDB	id	1274	LPP	RS09530	WP	011214168.1	MR	K	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	A	Y	Q	D	Y	T	I	R	A	R	V	T	E	G	L	T	L	A	S	A	K	L	A	V	S	E	T	A	I	T	N	N	A	L	P	A	T	Q	A	A	T	C	Y	71																																																																																																																																																																																																																																																																																																																																																																																																																																																																
NTDB	id	1258	GC085	RS09745	WP	014844212.1	MR	K	Q	G	F	T	L	I	E	L	M	I	V	V	A	I	G	L	A	A	I	P	A	Y	Q	D	Y	T	I	R	A	R	V	T	E	G	L	T	L	A	S	A	K	L	A	V	S	E	T	A	I	T	N	N	A	L	P	A	T	Q	A	A	T	C	Y	71																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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NTDB	id	1184	GTF74	RS02335	WP	000649326.1	GFTR.....LCTVEDMG.DGKIVIAPT...ASGALGG..TIKYTTFDA.....GVVSSSKIQI LARD.....	126
NTDB	id	1167	A1552VC	RS11065	WP	000649326.1	GFTR.....LCTVEDMG.DGKIVIAPT...ASGALGG..TIKYTTFDA.....GVVSSSKIQI LARD.....	126
NTDB	id	1160	ABDM36	RS02330	WP	000649326.1	GFTR.....LCTVEDMG.DGKIVIAPT...ASGALGG..TIKYTTFDA.....GVVSSSKIQI LARD.....	126
NTDB	id	1292	VP	RS12235	WP	005479693.1	...TL...AQLCVDVAANDLGAI DSA.....LAGGSPTLTFTF.....DADSSIDGGI LTFTRD.....	119
NTDB	id	1038	HON27	RS01510	WP	000993725.1	CGTAANSTSVCATYSIDA...F.TETDGAGKIT.CTLKG....NPKIKATIVELTRS.....	116
NTDB	id	1192	PAKA F	RS23870	WP	0024947914.1	ATKKE...VPLCVAADANKGTIALKP.....DPADGTADITLTFTTMG...GAGPKNKGKIITLTRT.....	127
NTDB	id	1197	PSJM300	03940	AFN	76866.1	GYICITDSTS.YCDVDLD.....TAADGH...IE.CTAKG...GNAGKFDGKITITLNRT.....	118
NTDB	id	1204	PSJM300	03935	AFN	76865.1	GFI CIGASTN.YCTVTLI.....ATATGS...IT.CTTQN...GMPDRFN GKITIT IART.....	120
NTDB	id	1191	AAC28468.1	484.	.945()		NVIFDSA.....NGLDGKYFAPGGVTV.TPDTG...AINIAFDAG.....ANAGKTMTITPTVIA.....AS	127
NTDB	id	1400	DSB67	RS12660	WP	010643261.1	Q.....TANCIPAA...FTLN NLTVT...PAAGAASG...AISITVN AANDKGP...IKQNEKYILT.....ATYA	131
NTDB	id	87506	STNY	RS17060	WP	130767794.1	E.....AK.ANIKGKYVTGV....EVKNN.VITATFG.N...DANSKIA CGSLTLTG T.....DN	117
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	A.....SPPTDIKGKYVKEV....EVKNG.VVTATMLSS...GVNNEIKGKKLSLWGR.....RE	120
NTDB	id	1109	OK783	RS10670	WP	157147416.1	A.....SA.STIKGKYVQKV....EVA KG.VVTAQMMAST...GVNKEIQDKKLSLWAK.....RQ	119
NTDB	id	1188	NELON	RS01755	WP	003772458.1	NKTAAAGGGGAGCAAAAAGTQHASKYVKSV.KVTEASPW.DITVAISATEANGIPTGLDCNTIRLFPLVNK.AVP.AATS	147
NTDB	id	1424	RS	RS02795	WP	011000517.1	GSSVF...TPTKNVANLTIAGTGTVPG...QITVITYT.T.....AAGGGTIALVPTAAGTALPVSSAP	130
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	S.....SCVGVQEISASNATTNVATA.TCGASSAG.QII VTMDDT.....KAKGANITLTPT.....YA	124
NTDB	id	1274	LPP	RS09530	WP	011214168.1	V.....SPAATPNVASI..AIGA..NG.VITIVITY.TA.....AAGGGTIVMTP TL.....QA	112
NTDB	id	1258	GCO85	RS09745	WP	014844212.1	V.....SPAATPNVQSI..AIGA..NG.VITIVITY.TA.....AAGGGTIVMTP TL.....QA	112
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NTDB id 1184	GTF74	RS02335	WP 000649326.1	.ANGLWTCSTT.....VTSEIAPKGCTAGATIN.....	153
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	.ANGLWTCSTT.....VTSEIAPKGCTAGATIN.....	153
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	.ANGLWTCSTT.....VTSEIAPKGCTAGATIN.....	153
NTDB id 1292	VP	RS12235	WP 005479693.1	.AATGWSCLPT.....APAIA.VDGCS.....	139
NTDB id 1038	HON27	RS01510	WP 000993725.1	.TDGAWTCVSD.....VPTFFLPKGCTAGTPTEGAITSL	149
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	AADGLWKCTSD.....QDEQFIPKGCSK.....	150
NTDB id 1197	PSJM300	03940	AFN76866.1	.ADGEWSCAST.....LDAKYKPGKCS.....	139
NTDB id 1204	PSJM300	03935	AFN76865.1	.TDGLWDCTSD.....LDSRYKPGKCL.....	141
NTDB id 1191	AAC28468.1	484..945()		GQISTWTCAPG.....AANGIETRRLPTS CQ*.....	153
NTDB id 1400	DSB67	RS12660	WP 010643261.1	SNGVTWSSECK.....DATNAVQTSYCP.....	154
NTDB id 87506	STNY	RS17060	WP 130767794.1	NGSISWACAGD.....GTKVAAKYLPKACR.....	142
NTDB id 1119	NGFG	RS11465	WP 017147169.1	NGSVKWF CGQPVT RADD DTVADA..KDGKEIDTKHLPSTCRDKASDAK.....	166
NTDB id 1109	OK783	RS10670	WP 157147416.1	DGSVKWFCGQPVT RTGDND DTV..DANN AIDTKHLPSTCRDESSAT.....	164
NTDB id 1188	NELON	RS01755	WP 003772458.1	TGAIDWACASAAKETADKRFGT GSGVAVGTLPAKYAPSECK.....	188
NTDB id 1424	RS	RS02795	WP 011000517.1	SCPIMWT CYAQNKQAASSVAPS...GTMSLA AKYAPAECR.....	168
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	SGAVTWKCTTT.....S.DKKYVPSECRG.....	147
NTDB id 1274	LPP	RS09530	WP 011214168.1	NGDVTWTC TGG.....TLLAKYRPASCRP.....	136
NTDB id 1258	GCO85	RS09745	WP 014844212.1	NGDVTWTC TGG.....TLLAKYRPASCRP.....	136
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- [X] non conserved
- [X] similar
- [X] ≥ 50% conserved