

logo

NTDB id 1184	GTF74	RS02335	WP 000649326.1	.MKAYKNNKQKGF	TLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANITALKTN	IEDYIATEGSFP	ATTAG.....	74
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	.MKAYKNNKQKGF	TLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANITALKTN	IEDYIATEGSFP	ATTAG.....	74
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	.MKAYKNNKQKGF	TLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANITALKTN	IEDYIATEGSFP	ATTAG.....	74
NTDB id 408632	GPY41	RS18415	WP 130312477.1	MKKLNKTKKQKGF	TLIELMIVVAIIGIL	SAVAVPAYKNYVAK	SEAATALGSIRAL	VTPEMMIQENGT	ISGGVSA.....	75
NTDB id 1292	VP	RS12235	WP 005479693.1	.MKHSKQKQKGF	TLIELMIVVAIIGV	LAAAAIPAYQNYVT	RSEVTSGLATVK	KALITPAELHYQ	ENGIAAAATLA	74
NTDB id 1038	HON27	RS01510	WP 000993725.1	MNAKQKGF	TLIELMIVVAIIGI	LAAIAIPQYQNYI	AKSQVNSGFSE	ISSIKTGYENAV	NEGAVPTKLS	69
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	MKAQKGF	TLIELMIVVAIIGI	LAAIAIPQYQNYV	ARSEGASALAS	VNPLKTTVEEAL	SRGWSVKSGT	74
NTDB id 1197	PSJM300	03940	AFN76866.1	...MKAKMQKGF	TLIELMIVVAIIGI	LAAIALPAYQDYTV	RSNAAAAALAE	ITPGKIGFEQA	INEGKTPSLT	72
NTDB id 1204	PSJM300	03935	AFN76865.1	..MKPVKSSCRG	FLIELMIVVAIIGI	LAAIALPAYQNYTV	RSTAASALAE	ITPAKAAFEQA	ISEGHTPSLV	74
consensus				* * * **!*!!!!!!!!!!!!!!*!*!*!*!*!*!*!*!* *! ***** ***** ! * * * * * * *						

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	TAAGF	TRLGTV	EDMGDGKIV	IAPTA.SGALGGT	IKYTFDA...	GVVSSSKIQL	LARD.ANGLWTC	STTVTSEIA	142
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	TAAGF	TRLGTV	EDMGDGKIV	IAPTA.SGALGGT	IKYTFDA...	GVVSSSKIQL	LARD.ANGLWTC	STTVTSEIA	142
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	TAAGF	TRLGTV	EDMGDGKIV	IAPTA.SGALGGT	IKYTFDA...	GVVSSSKIQL	LARD.ANGLWTC	STTVTSEIA	142
NTDB id 408632	GPY41	RS18415	WP 130312477.1	...LGGS..ASHAL	GTTI.....TAAGS	KIEFTF...GSGSLV	.NKKIALTKD	.ASTGWKCT	YDA.GVPL			128
NTDB id 1292	VP	RS12235	WP 005479693.1	...QLGVDVA	ANDLGA	I.....DSA...	LAGGSPTLT	FTF...DADSS	IDGGILT	FTRD.AATGW	SCLPT	135
NTDB id 1038	HON27	RS01510	WP 000993725.1	GFTAAT	SSVCAT.....YSIDA	FTETD	GAGKIT.CTLKG	..NPKIAT	KIVELTRS	.TDGAWTC	VSDVP	132
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	KEVPLGV	AADANKLGT	I.....AIKP..DP	ADGTADITL	TFTMG	GAGPKNGKI	ITLTRTA	ADGLWKCT	144
NTDB id 1197	PSJM300	03940	AFN76866.1	..GYIGITD	STS.YCDV.....DLD	...TAADGH..IE	.CTAKGGN	AGKFDGKT	ITLNR	T.ADGEW	SCASTL	134
NTDB id 1204	PSJM300	03935	AFN76865.1	..GFIGIG	ASTN.YCTV.....TLI...	ATATGS..IT	.CTTQNG	MPPDRFNGKT	ITITART	.TDGLWD	CTSDLD	136
consensus				* **** * ***** *						* * * * * * * * * * * * * * * * *		

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	PKGCT	IAGATIN.....	153
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	PKGCT	IAGATIN.....	153
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	PKGCT	IAGATIN.....	153
NTDB id 408632	GPY41	RS18415	WP 130312477.1	.DKCN		132
NTDB id 1292	VP	RS12235	WP 005479693.1	.DGCS		139
NTDB id 1038	HON27	RS01510	WP 000993725.1	PKGCT	AGTPTGEGAITSL	149
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	PKGCSK		150
NTDB id 1197	PSJM300	03940	AFN76866.1	PGKCS		139
NTDB id 1204	PSJM300	03935	AFN76865.1	PGKCL		141
consensus				***!*		

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved