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NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
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NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
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NTDB id 171807 JT25 RS11975 WP 020483881.1
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NTDB id 1194 PAKAF RS01995 WP 003084552.1
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HQN27 RS13360 WP 000355489.1

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[illegible]

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. . SCRFRVSAFFQRELPGAVIRRIETIRIPTFEELKLPEVLQNLAI AKRGLVLVVGATGSGKSTTMAAMTGYRNQHR TGH I 153
 G. IGRFRVSAFYQRNLACMVLRRITETNIPTIEDLKLDPVLKKLALTKRGLVLVFGATGTGKSTSLAAMIGYRNKNSSGHI 155
 EKNERFRVSAFQQRDMPGCMVIRRIETKIPSPDDLHLPILIKELAMSKRGITIFSGATGTGKSTSLASMIQHRNQHSKGHI 156
 D. KARFRVSAFMQRGNVQGMRLIPTITVRIETIAEMGLPQTVIDIANAPRGLVLVTGPTGSGKSTTLA SMIDHINTTKLHI 159
 N. VARFRVNAFNTGRGPAAVFRTIPSTVLSLEELKAPSI FQKIAESPRGMVLVTGPTGSGKSTTLAAMINYINETQPAHI 155
 N. VARFRVNAFNI GRGPAAVFRTIPSTVLSLEELKAPSI FQKIAESPRGMVLVTGPTGSGKSTTLAAMINYINETQPAHI 155
 N. VGRFRVNAFHQAARGCSAVFRTIPTV IPTLEQLDAPEIFSKIANYEKGLVLVTGPTGSGKSTTLAAMVNYVNAHNNKHI 155
 N. VGRFRVNAFHQAARGCSAVFRTIPTV IPTLEQLDAPEIFSKIANYEKGLVLVTGPTGSGKSTTLAAMVNYVNAHNNKHI 155
 N. LARFRVNAFNQSRGAAAVFRTIPSEILSMEDLGLPPIFKEMASFSRGLVLVTGPTGSGKSTTLAAVIDYINSSRYEHI 155
 N. LARFRVNAFNQSRGAAAVFRTIPSEILSMEDLGLPPIFKEMASFSRGLVLVTGPTGSGKSTTLAAVIDYINSSRYEHI 155
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 G. VARFRVNAFNQNRGAGAVFRTIPSKVLTMEELGMGEVFRKVS DVPRGLVLVTGPTGSGKSTTLAAMDYINNTKYHHI 155
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 N. VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDI CDYPRGITVLVTGPTGSGKSTTLAAMDYINENRYDHI 155

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consensus

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NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus



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NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLML.KTKRGDDY...GSGSL..QNV.KIDME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMI.KLGSETDGEHLTSVS...QGL.TLEMSDDDPGRSFR.....	381
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NTDB id 1116 NGFG RS10615 WP 003690200.1	TMDQSLQSLVRQGLIAPEAARRRAQNSSESMSF.....	347
NTDB id 1086 NMV RS00245 WP 002218487.1	TMDQSLQSLVRQGLIAPEVARRRAQNSSESMSF.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKIELDLKAF.....	345
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NTDB id 1283 ACE17W RS02630 WP 010947729.1	TLDQHLTELVNKNIISKHTAHEAALN.KSLF.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	TLDQHLTELVNKNIISKHTAHEAALN.KSLF.....	344
NTDB id 171807 JT25 RS11975 WP 020483881.1	TLDQNLKELVDKGLITAKGAMVKAVN.KDMFR.....	345
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NTDB id 1020 ACIAD RS04210 WP 011182164.1	TLDQSLKQLLAKGIINLPTARAVAKS.PESF.....	344
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NTDB id 1040 HON27 RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQ.PESFL.....	345
consensus	!*** * !* ***** * *	

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
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NTDB id 1307 DR RS10055 WP 010888596.1	AAPAAGRSEPGRAGGFGRR	418
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consensus		

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved