

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1

NTDB id 1045 HON27 RS16330 WP 168727019.1

NTDB id 1003290 ABG803 RS23495 WP 034032774.1

NTDB id 1473 PAKAF RS24000 WP 003094694.1

consensus

MSRQKALIVDDEPDIRELLEITLGRMKLDTRSARNVKEARELLAREPFDLCLTDMRLPDGSGLDLVQYVQQRHPQTPV

71

80

78

78

logo

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NTDB id 1045 HON27 RS16330 WP 168727019.1

NTDB id 1003290 ABG803 RS23495 WP 034032774.1

NTDB id 1473 PAKAF RS24000 WP 003094694.1

consensus

AMITAYGSLDTAIQALKAGAFDFLKPVDLGRIRLVATALRLRNP...EAEAPVDNRLLGESPPMRALRNQIKLAR

151

159

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logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1

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NTDB id 1003290 ABG803 RS23495 WP 034032774.1

NTDB id 1473 PAKAF RS24000 WP 003094694.1

consensus

SOAPVYITGESGTGKEWARLIHQSPRIERPFYPYNGAIPSELMESFEGHKKGSFTGALEDKQGLFQAAAGGTLFLD

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consensus

EVAELPMAMQVKLLRAIQEKAYRAVGSQGEVAVDVRLLCATHDLAAEVGGRFQDLYYRLNVIELRVPPPLRERREDYIP

311

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NTDB id 1003290 ABG803 RS23495 WP 034032774.1

NTDB id 1473 PAKAF RS24000 WP 003094694.1

consensus

LLA~RILKRLAGETGLPAARLTGDAQEKLNQYRFPGNVRELIMLERAYTLCEDDQPHDLRPADAPGNSNPFA

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NTDB id 1157 A1552VC RS03895 WP 001888250.1

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NTDB id 1003290 ABG803 RS23495 WP 034032774.1

NTDB id 1473 PAKAF RS24000 WP 003094694.1

consensus

SENQSVVITTEQAASLSEDNLEDYLEDERKLMQALEETRNRNTAAARLGLTFRSMRYRLKKLG

455

464

443

443

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1		455
NTDB id 1045 HON27 RS16330 WP 168727019.1	LDTETEQEV	473
NTDB id 1003290 ABG803 RS23495 WP 034032774.1	ID.....	445
NTDB id 1473 PAKAF RS24000 WP 003094694.1	ID.....	445
consensus	* *	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved