

logo

NTDB id 1136595 DQL35 RS09175 WP 111678547.1

NTDB id 475 HSISS4 RS07005 WP 021143809.1

NTDB id 324 STU RS16140 WP 011226306.1

NTDB id 292 STER RS06940 WP 011681419.1

consensus

Sequence logo for position 1-20. The logo shows the conservation of amino acids across four sequences. The consensus sequence is LAKDWKVSQDGLTYTYKIRKGVKQWYTSDEGEYANVTAKDFVTGLKHAADGKAGALYLVQDSIAGLSDYLSGANKDFSNGV.

80

78

78

78

logo

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NTDB id 292 STER RS06940 WP 011681419.1

consensus

Sequence logo for position 21-40. The logo shows the conservation of amino acids across four sequences. The consensus sequence is VKAIDDKKTVQYTLNQKQSFVWNSKLTYSILAPVNADFLKSKGKDFGKATDPSSTILYNGPFLITALTSSKSSIELVKNEHYWD.

160

158

158

158

logo

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NTDB id 292 STER RS06940 WP 011681419.1

consensus

Sequence logo for position 41-60. The logo shows the conservation of amino acids across four sequences. The consensus sequence is KKNVHFDAILGVQTFQDSLEINIDGAYSLARVYPTSSNYSVEKKYKDNIIYYPAGASTSAIGINLDRQSYKYTAK.

240

238

238

238

logo

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consensus

Sequence logo for position 61-80. The logo shows the conservation of amino acids across four sequences. The consensus sequence is KTDSEKSSTKKALLNKDFRQAINFAIDRKAYQSQINGKDGATLVRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWVSGV.

320

318

318

318

logo

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consensus

Sequence logo for position 81-100. The logo shows the conservation of amino acids across four sequences. The consensus sequence is NLDDAQDGLYNPEKAKASFEEKAKAALQAEGVQFPPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDINQLSSDDI.

400

398

398

398

logo

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consensus

Sequence logo for position 101-120. The logo shows the conservation of amino acids across four sequences. The consensus sequence is NLDDAQDGLYNPEKAKASFEEKAKAALQAEGVQFPPIHLDLPVDQSSKLNVAQAQSLKQTIKSLGSENVVIDINQLSSDDI.

480

478

478

478

logo

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NTDB id 292 STER RS06940 WP 011681419.1
consensus



560
557
557
557

logo

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consensus



637
636
637
637

logo

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consensus



658
656
657
657

X non conserved
X similar
X ≥ 50% conserved