

logo

NTDB id 34838 HELPY RS00230 WP 001045895.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

MNKLKGVLYFIGGFATITISLVYHQQPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

MNKLKGVLIFFIGGFATIVTISLVYHQQPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

MNKLKGVIVFFIGGFATITISLVYHQQPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

!!!!!!!!**!!

85
85

logo

NTDB id 34838 HELPY RS00230 WP 001045895.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

NSKEMNYSKEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPNKGIDGFTNLKEKDIATNENKLLR

NSKEMNYSKEETFKSPPIDPKTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPNKGIDGFTNLKEKDIATNENKLLR

NSKEMNYSKEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPNKGIDGFTNLKEKDIATNENKLLR

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170
170

logo

NTDB id 34838 HELPY RS00230 WP 001045895.1
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consensus

TITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNMGEYRLDIVWSRIITPHGINIMLTNAKG

TITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNMGEYRLDIVWSRIITPHGINIMLTNAKG

TITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNMGEYRLDIVWSRIITPHGINIMLTNAKG

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255
255

logo

NTDB id 34838 HELPY RS00230 WP 001045895.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

ADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQLMRQSGMGINQVWNQILRDKSKI

ADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQLMRQSGMGINQVWNQILRDKSKI

ADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQLMRQSGMGINQVWNQILRDKSKI

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340
340

<0

logo

NTDB id 34838 HELPY RS00230 WP 001045895.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

APIWVIREGSRVFISPNTDIFFPPIPRENEVIAEFLK

APIVVIREGSRVFISPNTDIFFPPIPRENEVIAEFLK.

APIVVIREGSRVFISPNTDIFFPPIPRENEVIAEFLK*

!!

376
376

X non conserved

X similar

X ≥ 50% conserved