

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSYGFEEAVEVAVALSVLKVIDNPYQDI
KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSYGFEEAVEVAVALSVLKVIDNPYQDI
!!

640
640

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR^sDELYQKLN^tTFYGH^LLQK^WRAF^SSKN^HSVSE^LIWEVYRD
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR^sDELYQKLN^tTFYGH^LLQK^WRAF^SSKN^HSVSE^LIWEVYRD
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR^sDELYQKLN^tTFYGH^LLQK^WRAF^SSKN^HSVSE^LIWEVYRD
!!

720
720

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
!!

800
800

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

FPVVF^AAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL
FPVVF^AAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL
FPVVF^VAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL
!!

880
880

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLD^FIGPALARH^{RDL}E^DLAGVPAHAD^{IS}GH^{PAR}FAVQMIHSYD^{LL}
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLD^FIGPALARH^{RDL}E^DLAGVPAHAD^{IS}GH^{PAR}FAVQMIHSYD^{LL}
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLD^FIGPALARH^{RDL}E^DLAGVPAHAD^{IS}GH^{PAR}FAVQMIHSYD^{LL}
!!

960
960

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

DDDLEERMEEKSERLEAIRRGE^PVPGSFAFDEKAREQLSWTYPH^{HE}VTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
DDDLEERMEEKSERLEAIRRGE^PVPGSFAFDEKAREQLSWTYPH^HEV^TQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
DDDLEERMEEKSERLEAIRRGE^PVPGSFAFDEKAREQLSWTYPH^QEV^TQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
!!

1040
1040

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

SILYRRP^AFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
SILYRRP^AFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
SILYRRP^AFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
!!

1120
1120

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



1200
1200

logo

NTDB id 335257 EQI56 RS05675 WP 043940091.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



1232
1232

- X non conserved
- X similar
- X ≥ 50% conserved