

E.coli	RimK	TSDLIDMVGGAPLVVKLV--EGTQIGVVLAE	NP_752915
S.cerevisiae	Dom34p	NKDDDKAWYGEKEVVKAA--EYGAISYLLLT	NP_014397
G.intestinalis	eRF1	AKDTKRVCFGITDTIRCI--EMSAVEKLIVWDDL	Q9NCP1
S.lemnae	eRF1	SLDTGMIVFGVQDTMKAL--ELGAVETILLFEEL	Q9BMM0
S.cerevisiae	eRF1	SQDTGKFCYGIDDTLKAL--DLGAVEKLIVFENL	P12385
A.thaliana	eRF1	SQDTGKYVFGVEDTLKAL--EMGAIETLIVWENL	AAF78496
H.sapiens	eRF1	SQDTGKYCFGVEDTLKAL--EMGAVEILIVYENL	NP_004721
M.musculus	eRF1	SQDTGKYCFGVEDTLKAL--EMGAVQILIVYENL	AAH13717
P.falci-parum	SBP2	LKKKKRYFLGLKECYKHI--CIDEPKIVFIAPNI	
A.aegypti	SBP2	AVSNKRYCVGFNEVLKHL--ETRIKIKLVLIAPDL	
C.quinquefasciatus	SBP2	AVSNKRYCVGFNEILKYL--ETRIKIKLVLIAPDL	
M.brevicollis	SBP2	AKARRRLVLGANECHRKL--ALGKVKLLLVAPDQ	
D.melanogaster	SBP2	ARAHPRVLVLGVREALARL--RINKVKLLFLATDC	
D.virilis	SBP2	ARAHPRVLVVGFRSLSRL--RINKVKLLLILAPDC	
D.discoideum	SBP2	DKPKKRYICGLRETLKFV--ESNKVSCVITFTI	
O.lucimarinus	SBP2	AKMRRRLFLGLREVAHSV--DARTSKVVIAPNI	
O.tauri	SBP2	AKQRRRLLYGLREVAHSV--DAKTSKVVIAPNI	
S.purpuratus	SBP2L	AKMKRRLVMGLREVTKHL--KLKIKICVVVSPNL	
T.nigroviridis	SBP2L	AKSKRRLVMGLREVTKHM--KLQTIKCVIISPNC	
G.gallus	SBP2L	AKARRRLVMGLREVTKHM--KLNKIKCVIISPNC	
H.sapiens	SBP2L	AKARRRLVMGLREVTKHM--KLNKIKCVIISPNC	
X.tropicalis	SBP2L	AKSKRRLVMGLREVTKHM--KLNKIKCVIISPNC	
T.nigroviridis	SBP2	ARMKRRLVMGLREVQKHL--KLRKLCVISPNC	
X.tropicalis	SBP2	AKSKRRLVMGLREVTKHL--KLQKLCIISPNC	
R.norvegicus	SBP2	AKTKRRLVLGLREVTKHL--KLRKLCIISPNC	
G.gallus	SBP2	AKIKRRLVMGLREVTKHL--RLKLCVISPNC	
H.sapiens	SBP2	AKTKRRLVLGLREVTKHL--KLKLCVISPNC	
M.domestica	SBP2	AKTKRRLVMGLREVTKHL--KLKLCVISPNC	
B.subtilis	RPyIXQ	ANRARKVVSSEDVLIKEI--RNARAKLVLLTEDA	P32729
M.thermoautotrophicus	RPL30e	AVDTGNVILGSKRTIQSL--KLGKGLVVMASNI	NP_276183
G.theta	RPL30	KIKTGKFSYGYKATLKNL--RSGCKMIIITDNC	XP_001713194
K.lactis	RPL30	VVKSGKYSGLYKSTVKSL--RQGAKLIIIAANT	XP_454439
S.pombe	RPL30	TMKSGKYVLGYKSTLKTLL--RSGKAKLILIAANA	NP_594857
B.taurus	RPL30	VMKSGKYVLGYKQTLKMI--RQGAKLVILANNC	NP_001029606
G.gallus	RPL30	VMKSGKYVLGYKQTLKMI--RQGAKLVILANNC	NP_001007968
H.sapiens	RPL30	VMKSGKYVLGYKQTLKMI--RQGAKLVILANNC	NP_000980
M.musculus	RPL30	VMKSGKYVLGYKQTLKMI--RQGAKLVILANNC	NP_033109
D.yakuba	RPL30	VMKSGKYCLGYKQTLKTLL--RQGAKLVILASNT	XP_002090643
H.sapiens	Gadd45	ALSQRTITVGVEAAKLLNVDPDNPVLCILA	AAA72045
H.sapiens	RNaseP-P38	AHVRKQLAIGVNEVTRAL--ERRELLLVLVCKSV	NP_892117
S.cerevisiae	RPS12	ALVHDGLARGLRESTKAL--TRGEALLVVLVSSV	NP_015014
C.elegans	RPS12	AHHADGLAKGLHETCKAL--DKREAHFCVLAENC	NP_498221
A.mellifera	RPS12	ALIHGCVVHGLHEAAKAL--DKRQAMLCILAENC	XP_624645
D.variabilis	RPS12	ALMHDGLARGLHEAAKAL--DKRQAHLCVLANNC	AAP04352
H.sapiens	RPS12	LKIHDGLARGIREAAKAL--DKRQAHLCVLAENC	NP_001007
D.rerio	RPS12	ALIHGDLARGIREAAKAL--DKRQAHLCVLAENC	NP_956340
R.norvegicus	RPS12	ALIHGDLARGIREAAKAL--DKRQAHLCVLAENC	P63324
X.laevis	RPS12	ALIHGDLARGIREAAKAL--DKRQAHLCVLAENC	P47840
M.musculus	NHP2	AVKQKQIRRGVKEVQKFL--NKGEKGMVLAGDT	NP_080907
O.lucimarinus	NHP2	AAKAKQVRRGVKEVVKAL--KKETKGVCVIAGDI	XP_001420907
S.cerevisiae	NHP2	ASKAKNVKRGVKEVVKAL--RKGEKGLVVIAGDI	CAA40885
S.pombe	NHP2	ASKQKHILRGVKEVVKAV--RKGEKGLVILAGDI	NP_594717
C.elegans	NHP2	SAGDKTLREGIKDVQKEL--RRNEKGICILAGNV	NP_499415
A.aegypti	NHP2	AKHKTYLRNGLKDVQVRL--RKESGLVVFAGDV	XP_001656829
D.melanogaster	NHP2	MKHKTFLRNGLKDVQTRL--RKGETGICIFAGDV	NP_651965
D.melanogaster	hoi-polloi	ALNYNQLRKGANEAATKTL--NRGLADIVVLAGDA	NP_524714
H.sapiens	15.5kDa	SCNYKQLRKGANEAATKTL--NRGISEFIVMAADA	NP_001003796
S.cerevisiae	Snu13p	VQQAALKKGANEAATKTL--NRGISEFIIIMAADC	NP_010888
H.marismortui	RPL7Ae	ARDTGAVKKGTNETTKSI--ERGSaelVfVAEDV	YP_134885
M.jannaschii	RPL7Ae	VAKAQIKKGANEVTKAV--ERGIakLVIIAEDV	NP_248198
A.fulgidus	RPL7Ae	VRESGKVKGTNETTKAV--ERGLakLVIIAEDV	NP_069598
M.mazei	RPL7Ae	ARDTGKIKKGTNEATKAI--ERGNakLVIIAEDI	NP_634491
S.acidocaldocarius	RPL7Ae	AKDSGKIKKGTNETTKAV--ERSQakLVIIAEDV	YP_256132
M.kandleri	RPL7Ae	ARDTGIRKGTNETTKAV--EREaVlLVIIAEDV	NP_614881
P.furiosus	RPL7Ae	ARDTGIRKGTNETTKAV--ERGQakLVIIAEDV	NP_579096
T.kodakarensis	RPL7Ae	ARDTGIRKGTNETTKAV--ERGQakLVIIAEDV	YP_183724
E.gracilis	RPL7A	SVPGRPVYSGAQRVFLV--EQKRAkLVIIAHDV	AAY21192
P.polycephalum	RPL7A	IKRPLSVISGINHVTSLV--ESDRAkLVIIAHDV	AAY21200
A.thaliana	RPL7A	SKKPIVVKYGLNHVTTYLI--EQNKaQLVVIHDV	NP_182283
H.sapiens	RPL7A	TKRPPVLRAGVNTVTTLV--ENKKAQLVVIHDV	NP_000963
D.yakuba	RPL7A	KKKPSYVSAGTNTVTKLI--EQKKAQLVVIHDV	XP_002099909
S.laticollis	RPL7A	PKRANIIRAGTNTVTKLIV--EQKKAQLVVIHDV	CAJ17245

See SBP2/2L
sequence supplement
for accession numbers