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Human TFIIB Mouse TFIIB Drosophila TFIIB Arabidopsis TFIIB Soybean TFIIB Tobacco TFIIB Rice TFIIB Maize TFIIB Sorghum TFIIB Maize TFIIB	1 1 1 1 1 1 1 1 1	MSDAYCTDCKKETELVVDHSAGDTLCSECGLVLESHSIDETSEWRTFANESS.NSDPNRVGGPTNPLLADS MSDAFCSDCKRQTEVVFDHSAGDTVCSECGLVLESHSIDETSEWRTFANESG.DNDPNRVGGPSNPLLTDG MDTYCSDCKRNTEVVFDHAAGDTVCSECGLVLESRSIDETSEWRTFANESG.DNDPVRVGGPVNPLLCDA MSDSFCPDCKKHTEVAFDHSAGDTVCTECGLVLEAHSVDETSEWRTFANESS.DNDPVRVGGPTNPLLTDG MSDSFCPDCKKHTEVAFDHSAGDTVCTECGLVLEAHSVDETSEWRTFANESN.DNDPVRVGGPTNPLLTDG MSDSFCPDCKKQTEVAFDHSAGDTVCTECGLVLEAHSVDETSEWRTFANESN.DNDPVRVGGPTNPLLTDG 70
Human TFIIB Mouse TFIIB Drosophila TFIIB Arabidopsis TFIIB Soybean TFIIB Tobacco TFIIB Rice TFIIB Maize TFIIB Sorghum TFIIB Maize TFIIB	79 79 78 71 71 70 71 71 71	DLSTMIGKGTGAASFDEFGNSKYQNRRTMSSSDRAMMNAFKEITTMADRINLPRNIVDRTNNLFKQVYEQKSL151 DLSTIIGPGTGSASFDAFGAPKYQNRRTMSSSDRSLISAFKEISSMADRINLPKTIVDRANNLFKQVHDGKNL150 ALTTVIAKPNGS.SGDFLSSSLGRWQNRNSNSDRGLIQAFKTIATMSERLGLVATIKDRANELYKRLEDQKSS142 GLSTVIAKPNGGGGGEFLSSSLGRWQNRGSNPDRALIQAFKTIATMSDRLGLVATIKDRANEIYKRVEDQKSS143 GLSTVISKGPNGSNGDGSLARLQNRGGDPDRAIVIAFKTIANMADRLSLVSTIRDRASEIYKRLEDQKCT139 GLSTVIAKPNGA.QGEFLSSSLGRWQNRGSNPDRSLILAFRTIANMADRLGLVATIKDRANEIYKKVEDLKSI142 GLSTVIAKPNGA.QGEFLSSSLGRWQNRGSNPDRSLILAFRTIANMADRLGLVATIKDRANEIYKKVEDLKSI142 GLSTVIAKPNGA.QGEFLSSSLGRWQNRGSNPDRSLILAFRTIANMADRLGLVATIKDRANEIYKKVEDLKSI142
Human TFIIB Mouse TFIIB Drosophila TFIIB Arabidopsis TFIIB Soybean TFIIB Tobacco TFIIB Rice TFIIB Maize TFIIB Sorghum TFIIB Maize TFIIB-related	152 152 151 143 144 140 143 143 143	KGRANDAIASACLYIACRÕEGVPRTFKEICAVSRISKKEIGRCFKLILKALETSVDLITTGDFMSRFCSNL 222
Human TFIIB Mouse TFIIB Drosophila TFIIB Arabidopsis TFIIB Soybean TFIIB Tobacco TFIIB Rice TFIIB Maize TFIIB Sorghum TFIIB Maize TFIIB	223 223 222 221 222 218 221 221 221 234	CLPKQVQMAATHIARKAVELDLVPGRSPISVAAAAIYMASQASAEKRTQKEIGDIAGVAD <mark>V</mark> TIRQSYRLIYPRAPDLFPS 302 DLPNMVQRAATHIAKKAVEMDIVPGRSPISVAAAAIYMASQASEHKRSQKEIGDIAGVAD <mark>V</mark> TIRQSYKLMYPHAAKLFPE 301 AMSNHAVKAAQEAVQKSEEFDIRRSPISIAAVVIYIITQLSDDKKTLKDISHATGVAE <mark>G</mark> TIRNSYKDLYPHLSKIAPS 298 CMNNQAVKAAQEAVQKSEEFDIRRSPISIAAAVIYIITQLSDDKKPLKDISLATGVAE <mark>G</mark> TIRNSYKDLYPHVSKIIPN 299
Human TFIIB Mouse TFIIB Drosophila TFIIB Arabidopsis TFIIB Soybean TFIIB Tobacco TFIIB Rice TFIIB Maize TFIIB Sorghum TFIIB Maize TFIIB-related	303 303 302 299 300 296 299 299 312	DFKFDTPVDKLPQL 316 DFKFTTPIDQLPQM 315 WYAKEEDLKNLSSP 312 WYAKEEDLKNLCSP 313 WYVKDKDLKNLCSPKA 311 TYAKEEDLKNLCTP 312 TYAKEEDLKNLCTP 312 TYAKEEDLKNLCTP 312