

NP_001037797.1 : MAVTTPGTGMADLSATWENELLEQFSCLTANAEIEEESCLNTADFTWDSNDNTTGLIHLSDVFLVILRLNLEEM : 73
Fbxxx : -----MALREDSSEDEIQCFSLSATSE-----FEVTESEEDTHGRSETGLIHLSDVFLVILRLNLEEM : 59
XP_002932171.1 : -----MAHTHEIFFLR----- : 11

NP_001037797.1 : SLLRLGSTCSLLFRVSCNSLWTHFCDSFGVSLSNTNMGFVTAKTAFRLVFMWRSLFRNIHCNRAHQEKLF : 146
Fbxxx : SLLRVGSTRCTHFRVSCNSLWIKHIQTSFGVPEA--TRAGSISAKSAFRLVFMWRSLFRNLHCNRSIQEKLF : 130
XP_002932171.1 : -----EFLVLFSAFHRSAGCLAFGSDER--TGCTDYTEKEAFKLLYMMGKLYKTLFCNRCIQDILF : 70

NP_001037797.1 : LEIFQAPHKYWIQWLVLEESVPLPSVRLPESRIVEKLVGWTADLFQDKLQEKTEE-----CDTLKFEWRELYMFI : 214
Fbxxx : AEIHFPPHKYVQWLVLEETVPLPSVRLPESRIVEKLVGWTADLFQDKLQEKTEE-----GRMLKFEWKELYMFI : 199
XP_002932171.1 : SGLBLK--RYWIQWLVLEEMVPLPFWQLIDQAIEDTWGINAGQIDKHKVTEESLEDVDNCLRYDQWKLHNM : 141

NP_001037797.1 : ALCHHGSASLVFQHVLSCQCYNDHTELESMYHQYVQCRFQWLFYWLFRQPTPYNKQLRSIFLQWKHSKRRKV : 287
Fbxxx : ALPHHGSIAKVFQHVLNQC-SNDHCELEAMESSQYSQCRFQWLFYWLFRQPTAPFDRQLRAIYLQWKHSKRRKV : 271
XP_002932171.1 : ALKYHGDFTRVQSHVLCQMSMECHETLEWLVCQFRRYRFQWLFYSWLFGLSKSCARQICRIFLWKRFRFKIKV : 214

NP_001037797.1 : STWGETICDVRVYLASLEHITRDYWRGRLARGDESIGIQTVGNYFSMCKSLVAVILGRDWGRILKRRKVVYEDTLE : 360
Fbxxx : VSWGTTICDIRVYLASLEHITSYWRGKLAGDETVGIQTVENYFSMCKSLVAVILGRDWGRILKSKKVVYEDTLE : 344
XP_002932171.1 : SCWGSSICDVQYFASLEHITRDYWRGKLAGDENIGIQTVENYFSMCRSLLAWILGRKRWGRFKKRVYQDTLD : 287

NP_001037797.1 : GYVILLRREMQLTIEHERFWQVAKVQMSRVCTLEETAVNYVNWKMIETLPYYKLYLVSGNSVYLDHVQGFILR : 433
Fbxxx : GYVILLRREMQLTIEHERFWQVAKVQMTRVCTLEETAVNYVNWKMIETLPYYKLYLVSGNMYVYLDHVQGFILH : 417
XP_002932171.1 : GYVYMLRREICQSMVNHCCFWAAAKVQMMRICTLEETAGNYVNWKLIDSLFCYRLYMSGDSFYLEHIRGFLT : 360

NP_001037797.1 : RKRLIRDWLYQENTWRPCLLEPESLYTLEFDTKISQESLHGDSVCAQLSRVMWLYLNSGQQEYLEELKANVLI : 506
Fbxxx : RKRLVHDWEFMKENTWRVCLLEGLLYLLEFDTKISQESLHGDSMFAQLSRVMWLYLNSGQCTLYLEAVKGVLI : 490
XP_002932171.1 : RKQLISNWLKKEENFWWRNLLPESLEHLLYDTKIYEEERLHGDTMAAHLRLIWLWYLSGHQLYIDAMKGEVY : 433

NP_001037797.1 : HCARVCLGQIS-VSWNSADSPETR : 529
Fbxxx : GCACASLGHFCSSPGASIQPEVS : 514
XP_002932171.1 : ECANASFASQIYBSGTIISFLYF : 457