

Product datasheet for TP511311

Efcab6 (NM_001161628) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse EF-hand calcium binding domain 6 (Efcab6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR211311 protein sequence Red =Cloning site Green =Tags(s)

MRVFCPYLSNEHLVRFSSKFQEAGSGRILYKKFLLSIGVGIPTTPLLSSPKVQLSDQFQIEEPGQQDER
TQPSGEKTSEINNMTKEEVIDGLKHRIQQKDPVFRKQFLSISKEPDVKINQEEFRKVLERSGMPMNDQCY
AMLASKLGFKN EEGMSYQDFTMGFEDCMLSGLTVPLQSRTASRTNMDEHFISAEELRIFPKKLKESFR
DVYSAFFRIDLDRDGIISMDFHRLQLQLNMVDLEFERFLLGLRLSVTLNFREFQNLCEKRPWKSD
EAPQRLIRCKQKVADSELACEQAHQYLIMKAKTRWADLSKNFIETDNEGNLRRRDIKNSLYGFDIPLT
PREFEKLWQNYDTEGRGYITYQEFHLRLGIRYSPKVRHPYKEDYFNFLGHFTKPKQVQEEIQELQQISER
EKLMNHYEEISKAFNAMEKSKPVALCRVQKVLQECGCPKKEELISLLKSLDVSVHNNHIDPVEFLRALE
ISWASKARPKEKEESSPPPIISFSKVTPEVIKTMQEVVSSQPALVEAFSALDKEDTGFVKAMEFGDVLV
SVCQKLTDNQYHYFLRRLRLHLPNIHWKYFLENFSTFQDETADDWAENMPKAPPPMSPKETAHRDIVAR
VQKAVASHYHTIVQEFENFDLKSNTVSRDEFRSICRHIQILTDEQFDRLWSELVNAKGRLLKYQDFLS
KLSIERVSPPPMAAGDSGESTMAQRGSSAPEFSQGTRS NLSPRDRSRVGLKSRSHPCTPVGTPPLQNC
PIESRLRKQIQGCWRELLRECKEDTDKQGTISAAEFALVEKFKLDISREESQQLIVKYDLKNGKFAYC
DFIQSCVLLLLKAKETSLMRRMRIQNADKMKEAGMETPSFYSALLRIQPKIVHCWRPMRRSFKTYDKNGTG
LLSVADFRKVLQYSINLSEEEFFHVLEYDYDKSLSSKISYNDFLRAFLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	111.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol



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Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001155100
Locus ID:	77627
UniProt ID:	Q6P1E8
RefSeq Size:	2924
Cytogenetics:	15 E1-E2
RefSeq ORF:	2880
Synonyms:	4931407K02Rik; 4932408N08Rik; bM150J22.2; mKIAA1672
Summary:	Negatively regulates the androgen receptor by recruiting histone deacetylase complex, and protein DJ-1 antagonizes this inhibition by abrogation of this complex.[UniProtKB/Swiss-Prot Function]