

Product datasheet for TP511663

Xpo6 (NM_028816) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse exportin 6 (Xpo6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR211663 representing NM_028816
Red=Cloning site Green=Tags(s)

MASEEASLRALESMTTEFFHDCTTNERKREIEELLNFAQQVGAWRFLYFLSSTRNDYVMMYSLTVFEN
LINKMWLGVPSQDKMEIRSCLPKLLLAHHKTLPYFIRNKLCKVIVDIGRQDWPMFYHDFFTNILQLIQSP
VTPLGLIMLKTSEELACPREDLSVARKEELRKLLEDQVQTVLGLLTGILETVWDKHSVTAATPPPSPT
SGESGDLLSNLLQSPSSAKLLHQPIILDVESEYVCSLALECLAHLFSWIPLSASITPSLLTTIFHFARF
GCDTRARKMASVNGSSQNCVLGQERGLGVLAMSCINELMSKNCVPMEFEEYLLRMFQQTFFYLLQKITKD
NNAHTVKSRLLEELDESYIEKFTDFLRLFVSVHLRRIESYSQFPVVEFLTLLFKYTFHQPTHEGYFSCLDI
WTLFLDYLTSKIKSRLGDKEAVLNRYEDALVLLTEVLNRIQFRYNQAQLEELDDETLDLDDQTEWQRYLR
QSLEVVAKVMELLPTHAFSTLFPVLQDNLEVYLGQQFVVTSGSGHRLNITAENDCRRHLHCSLRDLSSLL
QAVGRLAEYFIGDVFAARFNDALTWERLVKVTLYGSQIKLYNIETAVPSVLKPDLIDVHAQSLAALQAY
SHWLAQYCGEAHRQNTQQFVTLISTTMDAITPLISTKVQDKLLLSACHLLVSLATTVRPVFLISIPAVQK
VFNSIIDASAQRLTDKAQVLVCRALSNTLLLPWPNLPESEQQWPLRSINHASLISALSRDYHSLKPSATA
PQRKVPLGDTKVIHQTLVLEDIVENISGESTKSRQICYQSLQESVQVSLALFPFIHQSDVTDEMLSF
FLTLFRGLRVQMGVPFTEQIIQTFLNMFTRQLAESILHEGSTGCRWVEKFLKILQVWVQEPGQVFKPFL
PSIILCMEQVYPIIAERPSPDVKAELFELLFRTLHHNWRYFFKSTVLASVQRGIAEEQMENEPQFSAIM
QAFGQSFLQPDHFLFKQNLFYLETNLTQKLYHKKIFRTTMLFQFVNVLLQVLVHKSHDLLQEEIGIAIY
NMAVDFDGFFAAFLPEFLTSCDGDANQKNVLRNFKMDRDLPSFTQNVHRLVNDLRYRLCNDLPPG
TVKL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 128.5 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining



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Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
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_083092
Locus ID:	74204
UniProt ID:	Q924Z6
RefSeq Size:	4493
Cytogenetics:	7 F3
RefSeq ORF:	3372
Synonyms:	2610005L19Rik; AL022631; C230091E20Rik; mKIAA0370; R75304; Ranbp20
Summary:	Mediates the nuclear export of actin and profilin-actin complexes in somatic cells. [UniProtKB/Swiss-Prot Function]