

Recombinant Human XPO6 Protein, MYC/DDK-tagged

Cat. No. XPO6-221H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human XPO6 protein, fused to MYC/DDK-tag at C-terminal, was expressed in HEK293.
Species	Human
Source	HEK293
Description	The protein encoded by this gene is a member of the importin-beta family. Members of this family are regulated by the GTPase Ran to mediate transport of cargo across the nuclear envelope. This protein has been shown to mediate nuclear export of profilin-actin complexes. A pseudogene of this gene is located on the long arm of chromosome 14. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Aug 2012]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	128.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	exportin 6 [Homo sapiens]
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Official Symbol	XPO6
Synonyms	EXP6; RANBP20
Gene ID	23214
mRNA Refseq	NM_015171.2
Protein Refseq	NP_055986.1
MIM	608411
UniProt ID	Q96QU8

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