

Product Datasheet

Recombinant Human Importin beta/KPNB1 His Protein NBP1-78815-50ug

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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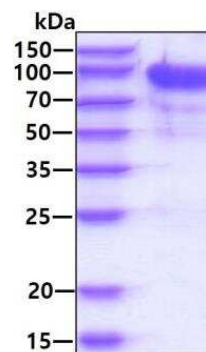
NBP1-78815-50ug**Recombinant Human Importin beta/KPNB1 His Protein**

Product Information	
Unit Size	50 ug
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 30% glycerol, 0.1 M NaCl
Target Molecular Weight	99.6 kDa
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-876 of Human Importin beta/KPNB1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMELITIL EKTVPDRLE LEAAQKFLER AAVENLPTFL VELSRVLANP GNSQVARVAA GLQIKNSLTS KDPDIKAQYQ QRWLAIANA RREVKNYVLQ TLGTETYRPS SASQCVAGIA CAEIPVNQWP ELIPQLVANV TNPNSTEHMK ESTLEAIGYI CQDIDPEQLQ DKSNEILTAI IQGMRKEEPS NNVKLAATNA LLNSLEFTKA NFDKESERHF IMQVVCEATQ CPDTRVRVAA LQNLVKIMSL YYQYMETYMG PALFAITIEA MKSDIDEVAL QGIEFWSNVC DEEMDLAIEA SEAAEQGRPP EHTSKFYAKG ALQYLVPILT QTLTKQDEND DDDDWNPCKA AGVCLMLLAT CCEDDIVPHV LPFIKEHIKN PDWRYRDAAV MAFGCILEGP EPSQLKPLVI QAMPTLIELM KDPSVVVRDT AAWTVGRICE LLPEAAINDV YLAPLLQCLI EGLSAEPRVA SNVCWAFSSL AEAAYEAADV ADDQEEPATY CLSSSFELIV QKLLETTDRP DGHQNNLRSS AYESLMEIVK NSAKDCYPAV QKTTLVIMER LQQVLQMESH IQSTSDRIQF NDLQSLLCAT LQNVLRKVQH QDALQISDVV MASLLRMFQS TAGSGGVQED ALMAVSTLVE VLGGEFLKYM EAFKPFLGIG LKNYAEYQVC LAAVGLVGDL CRALQSNIIIP FCDEVMQLLL ENLGNENVHR SVKPQILSVF GDIALAIGGE FKKYLEVVLN TLQQASQAQV DKSDYDMVDY LNELRESCLE AYTGIVQGLK GDQENVHPDV MLVQPRVEFI LSFIDHIAGD EDHTDGVVAC AAGLIGDLCT AFGKDVLKLV EARPMIHELL TEGRRSKTNK AKTLATWATK ELRKLKNQA
Gene ID	3837
Gene Symbol	KPNB1
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page



Images

SDS-Page: Recombinant Human Importin beta/KPNB1 Protein [NBP1-78815] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



Publications

Fujimoto H, Ikuta T, Koike A, Koike M Acetylation of the nuclear localization signal in Ku70 diminishes the interaction with importin- α Biochemistry and Biophysics Reports 2023-03-01 [PMID: 36620088] (Bind)



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NBP1-32822	Nrf2 Antibody
MAB8209	Importin beta/KPNB1 Antibody (845208)
NB400-148	Niemann-Pick C1 Antibody - BSA Free

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