Recombinant Human Importin subunit alpha-8 (KPNA7)

Product Code	CSB-BP012489HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A9QM74
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPTLDAPEER RRKFKYRGKD VSLRRQQRMA VSLELRKAKK DEQTLKRRNI TSFCPDTPSE KTAKGVAVSL TLGEIIKGVN SSDPVLCFQA TQTARKMLSQ EKNPPLKLVI EAGLIPRMVE FLKSSLYPCL QFEAAWALTN IASGTSEQTR AVVEGGAIQP LIELLSSSNV AVCEQAVWAL GNIAGDGPEF RDNVITSNAI PHLLALISPT LPITFLRNIT WTLSNLCRNK NPYPCDTAVK QILPALLHLL QHQDSEVLSD ACWALSYLTD GSNKRIGQVV NTGVLPRLVV LMTSSELNVL TPSLRTVGNI VTGTDEQTQM AIDAGMLNVL PQLLQHNKPS IQKEAAWALS NVAAGPCHHI QQLLAYDVLP PLVALLKNGE FKVQKEAVWM VANFATGATM DQLIQLVHSG VLEPLVNLLT APDVKIVLII LDVISCILQA AEKRSEKENL CLLIEELGGI DRIEALQLHE NRQIGQSALN IIEKHFGEEE DESQTLLSQV IDQDYEFIDY ECLAKK
Source	Baculovirus
Target Names	KPNA7
Protein Names	Recommended name: Importin subunit alpha-8 Alternative name(s): Karyopherin subunit alpha-7
Expression Region	1-516
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.