



# Recombinant Human Importin subunit alpha-8 (KPNA7)

<b>Product Code</b>	CSB-EP012489HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	A9QM74
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MPTLDAPEER RRKFKYRGKD VSLRRQQRMA VSLELRKAKK DEQTLKRRNI TSFCPDTSE KTAKGVAVSL TLGEIIKGVN SSDPVLCFQA TQTARKMLSQ EKNPPLKLV I EAGLIPRMVE FLKSSLYPCL QFEAAWALTN IASGTSEQTR AVVEGGAIQP LIELSSSNV AVCEQAVWAL GNIAGDGPEF RDNVITSNAI PHLLALISPT LPITFLRNIT WTLSNLCRNK NPYP CDTAVK QILPALLHLL QH QDSEVLSD ACWALS YLTD GSNKRIGQVV NTGVL PRLVV LMTSSELNVL TPSLRTVGNI VTGTDEQTQM AIDAGMLNVL PQLLQHNKPS IQKEAAWALS NVAAGPCHHI QQLLAYDVLP PLVALLKNGE FKVQKEAVWM VANFATGATM DQLIQLVHSG VLEPLVLLT APDVKIVLII LDVISCILQA AEKRSEKENL CLLIEELGGI DRIEALQLHE NRQIGQSALN IIEKHFGEEE DESQTLLSQV IDQDYEFIDY ECLAKK
<b>Source</b>	E.coli
<b>Target Names</b>	KPNA7
<b>Protein Names</b>	Recommended name: Importin subunit alpha-8 Alternative name(s): Karyopherin subunit alpha-7
<b>Expression Region</b>	1-516
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.