



# Recombinant Human Ran-binding protein 3 (RANBP3)

<b>Product Code</b>	CSB-MP867162HU
<b>Abbreviation</b>	RANBP3
<b>Storage</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.
<b>Uniprot No.</b>	Q9H6Z4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MADLANEEKP AIAPPVVFVQ KDKGQKSPAE QKNLSDSGEE PRGAEAPHH GTGHPESAGE HALEPPAPAG ASASTPPPPA PEAQLPPFPR ELAGRSAGGS SPEGGEDSDR EDGNYCPPVK RERTSSLTQF PPSQSEERSS GFRLKPPTLI HGQAPSAGLP SQKPKEQQRV VLRPAVLQAP QPKALSQTVP SSGTNGVSLP ADCTGAVPAA SPDTAAWRSP SEAADVECAL EEKEPQKNES SNASEEEACE KKDPATQQAF VFGQNLDRV KLINESVDEA DMENAGHPSA DTPTATNYFL QYISSLENS TNSADASSNK FVFGQNMSEK VLSPPKLNEV SSDANRENAE AESGSESSSQ EATPEKESLA ESAAAYTKAT ARKCLLEKVE VITGEEAESN VLQMQCKLFV FDKTSQSWVE RGRGLLRLND MASTDDGTLQ SRLVMRTQGS LRLILNTKLW AQMQIDKASE KSIRITAMDT EDQGVKVFLLI SASSKDTGQL YAALHHRILA LRSRVEQEQE AKMPAPEPGA APSNEEDDSD DDDVLAPSGA TAAGAGDEGD GQTTGST
<b>Source</b>	Mammalian cell
<b>Target Names</b>	RANBP3
<b>Protein Names</b>	Recommended name: Ran-binding protein 3 Short name= RanBP3
<b>Expression Region</b>	1-567
<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>Target Details</b>	This gene encodes a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
<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.

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