



Recombinant Human Reticulon-4 receptor-like 2 (RTN4RL2)

Product Code	CSB-MP774805HU
Abbreviation	RTN4RL2
Storage	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.
Uniprot No.	Q86UN3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	QANN FSSVPLSLPP STQRLFLQNN LIRTLRPGTF GSNLLTLWLF SNNLSTIYPG TFRHLQALEE LDLGDNRHLR SLEPDTFQGL ERLQSLHLYR CQLSSLPGNI FRGLVSLQYL YLQENSLHL QDDLFADLAN LSHLFLHGNR LRLLTEHVFR GLGSLDRLLL HGNRLQGVHR AAFRGLSRLT ILYLFNNSLA SLPGALADL PSLEFLRLNA NPWACDCRAR PLWAWFQRAR VSSSDVTCAT PPERQGRDLR ALREADFQAC PPAAPTRPGS RARGNSSSNH LYGVAEAGAP PADPSTLYRD LPAEDSRGRQ GGDAPTEDDY WGGYGGEDQR GEQMCPGAAC
Source	Mammalian cell
Target Names	RTN4RL2
Protein Names	Recommended name: Reticulon-4 receptor-like 2 Alternative name(s): Nogo receptor-like 3 Nogo-66 receptor homolog 1 Nogo-66 receptor-related protein 2 Short name= NgR2
Expression Region	47-390
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 of Mature 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.