



Recombinant Human Reticulon-4 receptor-like 1 (RTN4RL1)

Product Code	CSB-BP803121HU
Abbreviation	RTN4RL1
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.	Q86UN2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	CPRDCV CYPAPMTVSC QAHNFAAIBE GIPVDSERVF LQNNRIGLLQ PGHFSPAMVT LWIYSNNITY IHPSTFEGFV HLEELDLGDN RQLRTLAPET FQGLVKLHAL YLYKGLSAL PAGVFGGLHS LQYLYLQDNH IEYLQDDIFV DLVNLSHLFL HGNKLWSLGP GTFRGLVNL D RLLHENQLQ WVHHKAFHDL RRLTTLFLFN NSLSELQGEC LAPLGALEFL RLNGNPWDCG CRARSLWEWL QFRGSSSAV PCVSPGLRHG QDLKLLRAED FRNCTGPASP HQIKSHTLTT TDRAARKEHH SPHGPTRSKG HPHGPRPGHR KPGKNCTNPR NRNQISKAGA GKQAPELPDY APDYQHKFSF DIMPTARPKR KGKCARRTPI RAPSGVQQAS
Source	Baculovirus
Target Names	RTN4RL1
Protein Names	Recommended name: Reticulon-4 receptor-like 1 Alternative name(s): Nogo receptor-like 2 Nogo-66 receptor homolog 2 Nogo-66 receptor-related protein 3 Short name= NgR3
Expression Region	25-420
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.