



Recombinant Rat Reticulon-1 (Rtn1)

Product Code	CSB-CF720677RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q64548
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MAAPPDLQDEPLSPANPGSQLFGGRGEGEEATPKGARPAQQDGEPAWGSG AGAGVVSSRG LCSGPARSPPVAMETASTGVAAVPDALDHSSSPTLKDGEACYSLSIDICYP PREDSAY FTGILQKENGHITTSSESPEELGTPGPSLPEVPGTEPHGLLSDDSGIEMTPAEST EVNKIL ADPLDQMKAACKYIDITRPQEAQKQEEQSPGLEDKDLDFKDKDSEVSTKPEG VHAPNQP SPVEGKLIKDNLFEESTFAPYIDELSDEQHRMSLV TAPVKITL TEIGPPVMTATH ETIPE KQDLCLKPSPDTVPTVTVSEPEDDSPG SVTPPSSGTEPSAAESQ GKGSVSED ELIAAIKE AKGLSYETTESPRPVGQAADRPKVKARSGLPTIPSSLDQEASSAESGDSEIEL VSEDPMA SEDALPSGYVSFGHVSGPPPSPASPSIQYSILREEREAELDSELIIESCDASSAS EESPK REQDSPPMKPGVLD AIREETSSRATEERAPSHQGPVEPDPILSFTPVTLQSRP EPSSGDG APVPEPPKSQQQKPEEEAVSSSQSPAATEIPGPLGSDLVPPLPFFNKQK AIDLL YWRDIK QTGIVFGSFLLLLFSLTQFSVVS VVAYLALAALSATISFRIYKSVLQAVQKTDEG HPFKA YLELEITLSQEIQKYTDCLQLYVNSTL KELRRLFLVQDLVDSLKFAVLMWLLTY VGALF NGLTLLLMAVVS MFTLPVVYVKHQAQVDQYLGLVRTHINTV VAKIQAKIPGAKR HAE</p>
Source	in vitro E.coli expression system
Target Names	Rtn1
Protein Names	Recommended name: Reticulon-1 Alternative name(s): Neuroendocrine-specific protein S-rex
Expression Region	1-777
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



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.