

Recombinant Human RTN1 Protein, MYC/DDK-tagged

Cat. No. RTN1-1953H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human RTN1 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. This gene is considered to be a specific marker for neurological diseases and cancer, and is a potential molecular target for therapy. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2011].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	23.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	RTN1 reticulon 1 [Homo sapiens]
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Official Symbol	RTN1
Synonyms	NSP; NSP
Gene ID	6252
mRNA Refseq	NM_021136
Protein Refseq	NP_066959
MIM	600865
UniProt ID	Q16799

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