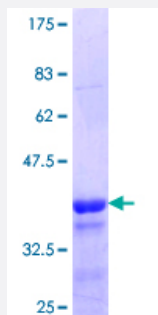


NETO1 (Human) Recombinant Protein (Q01)

Catalog # H00081832-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NETO1 partial ORF (NP_620416.1, 434 a.a. - 533 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GSQLSSTKGSRNLSTRDASILTEMPTQPGKPLIPPMNRRNILVMKHNYSQDAADACDIDEIEEVP TTSHRLSRHDKAVQRFCLIGSLSKHESEYNTRV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NETO1

Entrez GeneID [81832](#)

GeneBank Accession# [NM_138966](#)

Protein Accession# [NP_620416.1](#)

Gene Name NETO1

Gene Alias BCTL1, BTCL1

Gene Description neuropilin (NRP) and tolloid (TLL)-like 1

Omim ID [607973](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a predicted transmembrane protein containing two extracellular CUB domain s followed by a low-density lipoprotein class A (LDLa) domain. It also has an intracellular FXNPX Y-like motif, which has been shown in other proteins to be essential for the internalization of clathri n coated pits during endocytosis. Alternatively spliced transcript variants encoding distinct protein s have been described. [provided by RefSeq]

Other Designations OTTHUMP00000163732|neuropilin- and tolloid-like protein 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)