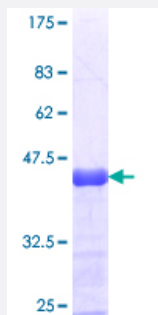


NTE (Human) Recombinant Protein (Q01)

Catalog # H00010908-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NTE partial ORF (NP_006693.2, 1229 a.a. - 1327 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ESRRADVLAFPSSGFTDLAEIVSRIEPPTS YVSDGCADGEE SDCLTEYEEDAGPDCSRDEGGSP EGASPSTASEMEEEEKSILRQRRCLPQEPPGSATDA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (95)
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 — PNPLA6

Entrez GeneID	10908
GeneBank Accession#	NM_006702
Protein Accession#	NP_006693.2
Gene Name	PNPLA6
Gene Alias	NTE, NTEMND, SPG39, sws
Gene Description	patatin-like phospholipase domain containing 6
Omim ID	603197
Gene Ontology	Hyperlink
Other Designations	neuropathy target esterase