

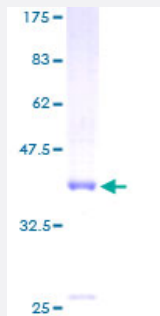
Full-Length

NMB (Human) Recombinant Protein (P01)

Catalog # H00004828-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NMB full-length ORF (AAH08603, 25 a.a. - 121 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	APLSWDLPEPRSRASEIRVHSRGNLWATGHFMGKKSLEPSSPSPLGTATHTSLRDQRLQLSHDL LGILLKKALGVSLSRPAPQIQYRRLLVQILQK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Interspecies Antigen Sequence	Mouse (76); Rat (78)
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 — NMB

Entrez GeneID	4828
GeneBank Accession#	BC008603
Protein Accession#	AAH08603
Gene Name	NMB
Gene Alias	MGC17211, MGC2277, MGC3936
Gene Description	neuromedin B
Omim ID	162340
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000192891

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Bardet-Biedl Syndrome](#)
- [Body Weight](#)

- [Obesity](#)
- [Overweight](#)
- [Thinness](#)
- [Weight Loss](#)