

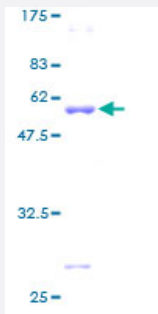
Full-Length

STX8 (Human) Recombinant Protein (P01)

Catalog # H00009482-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human STX8 full-length ORF (AAH09713, 1 a.a. - 236 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAPDPWFSTYDSTCQIAQEIAEKIQQRNQYERKGEKAPKLTVTIRALLQNLKEKIALLDLLRAVST HQITQLEGDRRQNLDDLVTRERLLASFKNEGAEPDLIRSSLMSEEAKRGAPNPWLFEEPEETR GLGFDEIRQQQKIIQEIQDAGLDALSSIISRQKQMGQEIGNELDEQNEIDDLNLVENTDEKLNET RRVNMVDRKSASCGMIMVILLLLVAIVVAVWPTN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51.70
Interspecies Antigen Sequence	Mouse (92); Rat (92)
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 — STX8

Entrez GeneID	9482
GeneBank Accession#	BC009713
Protein Accession#	AAH09713
Gene Name	STX8
Gene Alias	CARB
Gene Description	syntaxin 8
Omim ID	604203
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Colitis](#)

- [Crohn Disease](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Rectal Fistula](#)
- [Tobacco Use Disorder](#)