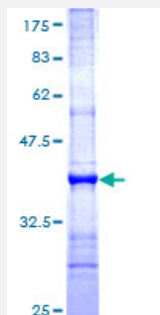


CPXM2 (Human) Recombinant Protein (Q01)

Catalog # H00119587-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CPXM2 partial ORF (NP_937791, 190 a.a. - 279 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DLQQWIEVDARRLTRFTGVITQGRNSLWLSDWVTSYKVMVSNDSTWVTVKNGSGDMIFEGNSE KEIPVLNELPVPMVARYIRINPQSWF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Interspecies Antigen Sequence	Mouse (97); Rat (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 — CPXM2

Entrez GeneID	119587
GeneBank Accession#	NM_198148
Protein Accession#	NP_937791
Gene Name	CPXM2
Gene Alias	UNQ676
Gene Description	carboxypeptidase X (M14 family), member 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	4632435C11Rik OTTHUMP00000020688 carboxypeptidase Hlo carboxypeptidase-like protein X2

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)