

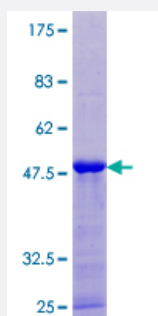
Full-Length

CPLX3 (Human) Recombinant Protein (P01)

Catalog # H00594855-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CPLX3 full-length ORF (NP_001025176.1, 1 a.a. - 158 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MAFMVKTMVGGQLKNLTGSLGGGEDKGDGDKSAAEAQGMSREEYEEYQKQLVEEKMERDAQF TQRKAERATLRSHFRDKYRLPKNETDESQIQMAGGDVELPRELAKMIEEDTEEEEEKASVLGQLA SLPGLNLGSLKDKAQATLGDLKQSAEKCHVM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	44
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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 — CPLX3

Entrez GeneID	594855
GeneBank Accession#	NM_001030005.2
Protein Accession#	NP_001025176.1
Gene Name	CPLX3
Gene Alias	CPX-III, CPXIII, FLJ13993, Nbla11589
Gene Description	complexin 3
Omim ID	609585
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000183475 complexin III