

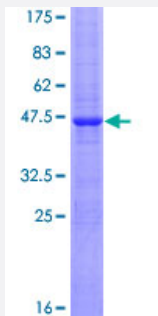
Full-Length

CYB5-M (Human) Recombinant Protein (P01)

Catalog # H00080777-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CYB5-M full-length ORF (AAH04373.1, 1 a.a. - 146 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATAEASGSDGKGQEVETSVTYRLEEVAKRNSLKLWLVHGRVYDVTRFLNEHPGGEEVLL QAGVDASESFEDVGHSSDAREMLKQYYIGDIHPSDLKPESGSKDPSKNDTCKSCWAYWILPIIGA VLLGFLYRYTSESKSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	42.7
Interspecies Antigen Sequence	Mouse (75); Rat (74)
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 — CYB5B

Entrez GeneID	80777
GeneBank Accession#	BC004373.1
Protein Accession#	AAH04373.1
Gene Name	CYB5B
Gene Alias	CYB5-M, CYPB5M, DKFZp686M0619, OMB5
Gene Description	cytochrome b5 type B (outer mitochondrial membrane)
Gene Ontology	Hyperlink
Other Designations	cytochrome b5 outer mitochondrial membrane outer mitochondrial membrane cytochrome b5 type 2 cyt-b5