

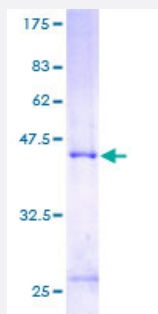
Full-Length

MCTS1 (Human) Recombinant Protein (P01)

Catalog # H00028985-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MCTS1 full-length ORF (AAH01013, 1 a.a. - 181 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MFKKFDEKENVSNCIQLKTSVIKGIKNQLIEQFPGIEPWLNQIMPKKDPVKVRCHEHIEILTVNGELL FFRQREGPFYPTLRLHLHKYPFILPHQQVDKGAIKFVLSGANIMCPGLTSPGAKLYPAAVDTVAIMAE GKQHALCVGVMKMSAEDIEKVNGIGIENIHYLNDGLWHMKTYY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.65
Interspecies Antigen Sequence	Mouse (99); Rat (98)
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 — MCTS1

Entrez GeneID	28985
GeneBank Accession#	BC001013
Protein Accession#	AAH01013
Gene Name	MCTS1
Gene Alias	FLJ39637, MCT-1, MCT1
Gene Description	malignant T cell amplified sequence 1
Omim ID	300587
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023950