

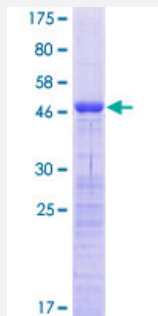
Full-Length

CT45A3 (Human) Recombinant Protein (P01)

Catalog # H00441519-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CT45A3 full-length ORF (NP_001017435.1, 1 a.a. - 189 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MTDKTEKVAVDPETVFKRPRECDSPSYQKRQRMALLARKQGAGDSL IAGSAMSKEKKLMTGHAI PPSQLDSQIDDFTGFSKDRMMQKPGSNAPVGGNVTSSFSGDDLECRETASSPKSQREINADIKR KLVKELRCVGQKYEKIFEMLEGVQGPTAVRKRFFESI I KEAARCMRRDFVKHLKKKLKRLMI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.7
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 — CT45A3

Entrez GeneID	441519
GeneBank Accession#	NM_001017435.1
Protein Accession#	NP_001017435.1
Gene Name	CT45A3
Gene Alias	CT45-3, CT45.3
Gene Description	cancer/testis antigen family 45, member A3
Gene Ontology	Hyperlink