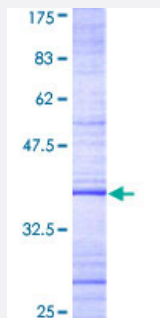


GZMH (Human) Recombinant Protein (Q01)

Catalog # H00002999-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GZMH partial ORF (AAH27974, 147 a.a. - 246 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	WGYVSMSTLATTLLQEVLLTVQKDCQCERLFHGNYSRATEICVGDPKKTQTGFKGDSGGPLVCKD VAQGILSYGNKKGTPPGVYIKVSHFLPWIKRTMKRL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (47); Rat (53)
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 — GZMH

Entrez GeneID	2999
GeneBank Accession#	BC027974
Protein Accession#	AAH27974
Gene Name	GZMH
Gene Alias	CCP-X, CGL-2, CSP-C, CTLA1, CTSL2
Gene Description	granzyme H (cathepsin G-like 2, protein h-CCPX)
Omim ID	116831
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	cytotoxic T-lymphocyte-associated serine esterase 1 cytotoxin serine protease-C granzyme H

Disease

- [Cardiovascular Diseases](#)
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