

Recombinant Full Length Human GZMB Protein (Ala18-Tyr247), C-His tagg

Cat. No. GZMB-3249H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GZMB (Ala18-Tyr247) protein fused with the C-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	18-247 aa
Molecular Mass	28.91 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

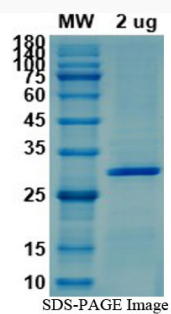
Gene Name	GZMB granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1) [Homo sapiens (human)]
Official Symbol	GZMB
Synonyms	GZMB; granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1); CSPB, CTLA1; granzyme B; cathepsin G like 1; CCPI; CGL 1; CGL1; CSP B; CTSG1; cytotoxic serine protease B; fragmentin 2; HLP; SECT; T cell serine protease 1 3E; C11; CTLA-1; fragmentin-2; cathepsin G-like 1; human lymphocyte protein; T-cell serine protease 1-3E; cytotoxic T-lymphocyte proteinase 2; CSPB; CGL-1; CSP-B; CTLA1;
Gene ID	3002
mRNA Refseq	NM_004131
Protein Refseq	NP_004122
MIM	123910
UniProt ID	P10144

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SDS-PAGE



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