

## Recombinant Human GZMA protein, His-tagged

Cat. No. GZMA-575H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GZMA protein(29-262 aa), fused with N-terminal His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	29-262 aa
<b>Form</b>	PBS, pH7.4, containing 5% Trehalose.
<b>Molecular Mass</b>	27.4kDa
<b>Endotoxin</b>	<1.0EU per 1g (determined by the LAL method)
<b>Purity</b>	> 90%
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at -20°C for 12 months. Aliquot and store at -80°C for 12 months.
<b>Reconstitution</b>	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

### GENE INFORMATION

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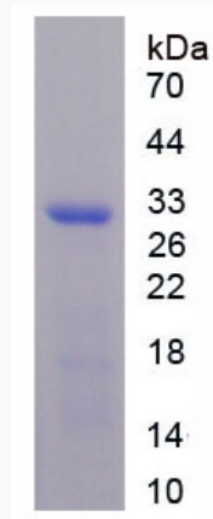
<b>Gene Name</b>	GZMA granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3) [ Homo sapiens ]
<b>Official Symbol</b>	GZMA
<b>Synonyms</b>	GZMA; granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3); CTLA3, HFSP; granzyme A; CTL tryptase; Granzyme A (Cytotoxic T lymphocyte associated serine esterase 3; Hanukah factor serine protease); HF; h factor; fragmentin-1; cytotoxic T-lymphocyte proteinase 1; Granzyme A (Cytotoxic T-lymphocyte-associated serine esterase-3; Hanukah factor serine protease); HFSP; CTLA3;
<b>Gene ID</b>	3001
<b>mRNA Refseq</b>	NM_006144
<b>Protein Refseq</b>	NP_006135
<b>MIM</b>	140050
<b>UniProt ID</b>	P12544

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