

## Recombinant Mouse Gzma Protein, MYC/DDK-tagged

Cat. No. Gzma-1083M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse granzyme A (Gzma), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Biased expression in large intestine adult (RPKM 10.7), thymus adult (RPKM 4.7) and 9 other tissues.
<b>Molecular Mass</b>	29 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 g/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

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<b>Gene Name</b>	Gzma granzyme A [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Gzma
<b>Synonyms</b>	Gzma; granzyme A; Hf; Hf1; SE1; TSP1; Ctla3; TSP-1; Ctla-3; AW494114; granzyme A; BLT esterase; H factor; Hanukah factor; autocrine thymic lymphoma granzyme-like serine protease; fragmentin-1; serine esterase 1; t cell-specific serine protease 1; EC 3.4.21.78
<b>Gene ID</b>	14938
<b>mRNA Refseq</b>	NM_010370
<b>Protein Refseq</b>	NP_034500
<b>UniProt ID</b>	P11032

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