

Recombinant Mouse Gzma Protein

Cat. No. Gzma-4519M Lot. No. (See product label)

SPECIFICATION

Product Overview	Mouse Gzma (P11032) full length recombinant protein expressed in Escherichia coli.
Species	Mouse
Source	E.coli
Description	This enzyme is necessary for target cell lysis in cell-mediated immune responses. It cleaves after Lys or Arg. Cleaves APEX1 after 'Lys-31' and destroys its oxidative repair activity. Involved in apoptosis.
Form	Liquid
Molecular Mass	31.2 kDa
Applications	SDS-PAGE
Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	In PBS
Full Length	Full L.

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GENE INFORMATION**Gene Name** [Gzma granzyme A \[Mus musculus \]](#)**Official Symbol** [Gzma](#)**Synonyms** GZMA; granzyme A; H factor; BLT esterase; fragmentin-1; Hanukah factor; serine esterase 1; t cell-specific serine protease 1; autocrine thymic lymphoma granzyme-like serine protease; Hf; SE1; TSP1; Ctla3; TSP-1; Ctla-3; AW494114;**Gene ID** [14938](#)**mRNA Refseq** [NM_010370](#)**Protein Refseq** [NP_034500](#) Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA