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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GZMM (Human) Recombinant Protein (P01)

Catalog Number: H00003004-P01

Regulation Status: For research use only (RUO)

Product Description: Human GZMM full-length ORF (AAH25701.1, 1 a.a. - 257 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEACVSSLLVLALGALSVGSSFGTQIIGGREVIPHSRP
YMASLQRNGSHLCGGVLVHPKWVLTAAHCLAQRMAQ
LRLVLGLHTLDSPLTFHIKAAIQHPRYKVPALENDLA
LLQLDGKVKPSRTIRPLALPSKRQVVAAGTRCSMAGW
GLTHQGGRLSRVLRDLQVLDTRMCNNSRFWNGSL
SPSMVCLAADSKDQAPCKGDSGGPLVCGKGRVLAGV
LSFSSRVCTDIFKPPVATAVAPYVSWIRKVTGRSA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 54.01

Interspecies Antigen Sequence: Mouse (70); Rat (69)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 3004

Gene Symbol: GZMM

Gene Alias: LMET1, MET1

Gene Summary: Human natural killer (NK) cells and activated lymphocytes express and store a distinct subset of neutral serine proteases together with proteoglycans and other immune effector molecules in large cytoplasmic granules. These serine proteases are collectively termed granzymes and include 4 distinct gene products: granzyme A, granzyme B, granzyme H, and Met-ase, also known as granzyme M. [provided by RefSeq]