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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BLMH (Human) Recombinant Protein (Q01)

Catalog Number: H00000642-Q01

Regulation Status: For research use only (RUO)

Product Description: Human BLMH partial ORF (NP_000377, 356 a.a. - 454 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

NMNKAERLTFGESLMTHAMTFTAVSEKDDQDGAFTK
WRVENSWGEDHGHKGYLCMTDEWFSEYVYEVVDR
KHPPEEVLAVLEQEPILPAWDPMGALA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

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: 642

Gene Symbol: BLMH

Gene Alias: BH, BMH

Gene Summary: Bleomycin hydrolase (BMH) is a cytoplasmic cysteine peptidase that is highly conserved through evolution; however, the only known activity of the enzyme is metabolic inactivation of the glycopeptide bleomycin (BLM), an essential component of

combination chemotherapy regimens for cancer. The protein contains the signature active site residues of the cysteine protease papain superfamily. [provided by RefSeq]