

Full-Length

AMZ1 (Human) Recombinant Protein (P01)

Catalog # H00155185-P01

Size 50 ug

Specification

Product Description	Human AMZ1 full-length ORF (BAG52482.1, 1 a.a. - 297 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLQCRPAQEFSFGPRALKDALVSTDAALQQLYVSAFSPAERLFLAEAYNPQRTLFC TLLIRTGFD WLLSRPEAPEDFQTFHASLQHRK PRLARKHYLQPIDLSEEPVGSSLLHQLCSCTEAFFLGLRVK CLPSVAAASIRCSSRPSRDS DRLQLHTDGILSFLKNNKPGDALCVLGLTSDLYPHEAWSFTFSK FLPGHGHVPRALPPSGPGELPLAPLPHAGCAQPGRGPAAPGPLSHLPEEAAACPGFQAHREV PETLHLD SGGGGDVAQPGGGGAVSVGGHPACQRRRLGHVL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	58.3
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — AMZ1

Entrez GeneID [155185](#)**GeneBank Accession#** [AK092107.1](#)**Protein Accession#** [BAG52482.1](#)**Gene Name** AMZ1**Gene Alias** KIAA1950**Gene Description** archaelysin family metallopeptidase 1**Gene Ontology** [Hyperlink](#)**Other Designations** archaemetzincin-1|metalloproteinase-like protein