

Full-Length

GSDMA (Human) Recombinant Protein (P01)

Catalog # H00284110-P01

Size 50 ug

Specification

Product Description	Human GSDMA full-length ORF (BAC04790.1, 1 a.a. - 445 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MTMFENVTRALARQLNPRGDLTPLDSLIDFKRFHPFCLVLRKRKSTLFWGARYVRTDYTLDDVLEP GSSPSDPTDTGNFGFKNMLDTRVEGDVDVPKTVKVKGTAGLSQNSTLEVQTLSPVAPKALETLQE RKLAADHPFLKEMQDQGENLYVMEVVETVQEVTLERAGKAEACFSLPFFAPLGLQGSINHKEA VTIPKGCVLAFRVRQLMVKGKDEWDIPHICNDNMQTFPPGEKSGEEKVILIQASDVGDVHEGFRT LKEEVQRETQQVEKLSRVGQSSLLSSLSKLLGKKKELQDLELALEGALDKGHEVTLEALPKDVLL SKEAVGAILYFVGALTELSEAQQKLLVKSMKKILPVQLKLVESTMEQNFLLDKEGVFPLQPELLS SLGDEELTLTEALVGLSGLEVQRSGPQYMWDPDTPRLCALYAGLSHLQQLTKAS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	75.8
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 — GSDMA

Entrez GeneID	284110
GeneBank Accession#	AK096439.1
Protein Accession#	BAC04790.1
Gene Name	GSDMA
Gene Alias	FKSG9, FLJ39120, GSDM, GSDM1, MGC129596
Gene Description	gasdermin A
Omim ID	611218
Gene Ontology	Hyperlink
Other Designations	gasdermin 1