

Gasdermin-B (GSDMB) Recombinant Protein | GSDMB recombinant protein

Recombinant Human Gasdermin-B (GSDMB)

CATALOG #
AAA116572

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Gasdermin-B (GSDMB); Recombinant Human Gasdermin-B (GSDMB); GSDMB recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-411aa; Full Length
Sequence	MFSVFEEITR IVVKEMDAGG DMIAVRSLVD ADRFRCFHLV GEKRTFFGCR HYTTGLTLMD ILDTDGDKWL DELD SGLQGQ KAEFQILDNV DSTGELIVRL PKEITISGSF QGFHHQKIKI SENRISQQYL ATLENRKLKR ELPFSFRSIN TRENLYLVTE TLETVKEETL KSDRQYKFWS QISQGHLSYK HKGQREV TIP PNRVLSYRVK QLVFPNKETM SAGLDIHFRG KTKSFPEGKS LGSEDSRNMK EKLEDMESVL KDLTEEKRKD VLNSLAKCLG KEDIRQDLEQ RVSEVLISGE LHMEDPDKPL LSSLFNAAGV LVEARAKAIL DFLDALLELS EEQQFVAEAL EKGTLPLPKD QVKSVMENW DELASSPPDM DYDPEARILC ALYVVVSILL ELAEGPTSVS S
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for GSDMB recombinant protein	This gene encodes a member of the gasdermin-domain containing protein family. Other gasdermin-family genes are implicated in the regulation of apoptosis in epithelial cells, and are linked to cancer. Multiple transcript variants encoding different isoforms have been found for this gene. Additional variants have been described, but they are candidates for nonsense-mediated mRNA decay (NMD) and are unlikely to be protein-coding.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109689703
NCBI GeneID	55876
NCBI Accession #	NP_001035936.1
NCBI GenBank Nucleotide #	NM_001042471.1
UniProt Accession #	Q8TAX9; Q7Z377; Q8WY76; Q9NX71; Q9P163; B4DKK7
Molecular Weight	46,457 Da
NCBI Official Full Name	gasdermin-B isoform 1
NCBI Official Synonym Full Names	gasdermin B
NCBI Official Symbol	GSDMB
NCBI Official Synonym Symbols	GSDML; PP4052; PRO2521

NCBI Protein Information	gasdermin-B
UniProt Protein Name	Gasdermin-B
UniProt Gene Name	GSDMB
UniProt Synonym Gene Names	GSDML

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gsdmb-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116572>