



Recombinant Human Gasdermin-D (GSDMD)

Product Code	009956HU
Purity	>85% (SDS-PAGE)
Target Names	GSDMD
Uniprot NO.	P57764
Species	Homo sapiens (Human)
Source	Yeast
Expression Region	1-484
Target Protein Sequence	MGSAFERVVR RVVQELDHGG EFIPVTSLSQ STGFQPYCLV VRKPSSSWFW KPRYKCVNLS IKDILEPDAA EPDVQRGRSF HFYDAMDGQI QGSVELAAPG QAKIAGGAAV SDSSSTSMNV YLSVDPNTW QTLLHERHLR QPEHKVLQQL RSRGDNVYVV TEVLQTQKEV EVTRTHKREG SGRFSLPGAT CLQGEGQGH L SQKKTVTIPS GSTLAFRVAQ LVIDSDLVL LFPDKKQRTF QPPATGHKRS TSEGAWQLP SGLSMMRCLH NFLTDGVP AE GAFTEDFQGL RAEVETISKE LELLDRELCL LLEGLLEGLV RDQLALRALE EALEQGQSLG PVEPLDGPAG AVLECLVLSS GMLVPELAIP VVYLLGALTM LSETQHKLLA EALESQTLLG PLELVGSLLE QSAPWQERST MSLPPGLLGN SWGEGAPAWV LLDECGLELG EDTPHVCWEP QAQGRMCALY ASLALLSGLS QEPH
Protein Length	Full length protein
Tag Info	N-terminal His-tagged/Tag-Free
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.