

## Recombinant Full Length Human GSDMD Protein, C-His/N-GST-tagged

Cat. No. GSDMD-81HFL Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Full Length Human GSDMD Protein, with N-terminal GST and C-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Description</b>	Gasdermin D is a member of the gasdermin family. Members of this family appear to play a role in regulation of epithelial proliferation. Gasdermin D has been suggested to act as a tumor suppressor. Alternatively spliced transcript variants have been described.
<b>Form</b>	25mM Tris, pH8.0, 150mM NaCl, 10% glycerol, 1% Sarkosyl.
<b>Molecular Mass</b>	80.6 kDa
<b>AA Sequence</b>	A DNA sequence encoding human full-length GSDMD.
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining.
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade.

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**Concentration** >50 ug/mL as determined by microplate BCA method.

**Full Length** Full L.

## GENE INFORMATION

**Gene Name** GSDMD gasdermin D [ Homo sapiens (human) ]

**Official Symbol** GSDMD

**Synonyms** DF5L; DFNA5L; FKSG10; GSDMDC1

**Gene ID** 79792

**mRNA Refseq** NM\_024736.7

**Protein Refseq** NP\_079012.3

**MIM** 617042

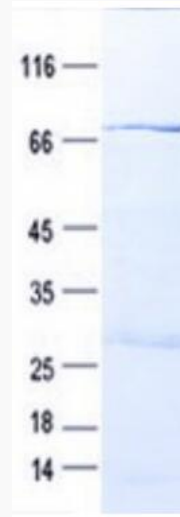
**UniProt ID** P57764

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**SDS-PAGE**



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