

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

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

SPECIFICATION

Product Overview	Recombinant Full Length Human GSDMD Protein, with N-terminal GST and C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
Description	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.
Form	25mM Tris, pH8.0, 150mM NaCl, 10% glycerol, 1% Sarkosyl.
Molecular Mass	80.6 kDa
AA Sequence	A DNA sequence encoding human full-length GSDMD.
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration	>50 ug/mL as determined by microplate BCA method.
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Full Length	Full L.
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GENE INFORMATION

Gene Name	GSDMD gasdermin D [Homo sapiens (human)]
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Official Symbol	GSDMD
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Synonyms	DF5L; DFNA5L; FKSG10; GSDMDC1
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Gene ID	79792
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mRNA Refseq	NM_024736.7
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Protein Refseq	NP_079012.3
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MIM	617042
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UniProt ID	P57764
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SDS-PAGE

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