

Recombinant Human GSDMD Protein (Pro278-His484), N-His tagged

Cat. No. GSDMD-2823H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human GSDMD (Pro278-His484) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Pro278-His484
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.
Molecular Mass	24.47 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GSDMD gasdermin D [Homo sapiens (human)]
Official Symbol	GSDMD
Synonyms	GSDMD; gasdermin D; gasdermin domain containing 1, GSDMDC1; gasdermin-D; DF5L; FLJ12150; gasdermin domain containing 1; gasdermin domain-containing protein 1; DFNA5L; FKSG10; GSDMDC1;
Gene ID	79792
mRNA Refseq	NM_001166237
Protein Refseq	NP_001159709
MIM	617042
UniProt ID	P57764

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