

Product Datasheet

Recombinant Human GSDMDC1 GST (N-Term) Protein H00079792-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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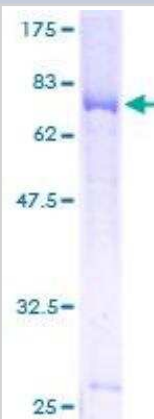
H00079792-P01-10ug

Recombinant Human GSDMDC1 GST (N-Term) Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	78.98 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-484 of Human GSDMD</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MGSAFERVRRRVVQELDHGGEFIPVTSLQSSTGFQPYCLVVRKPSSSWFWKP RYKCVNLSIKDILEPDAAEPDVQRGRSFHFYDAMDGQIQGSVELAAPGQAKIAG GAAVSDSSSTSMNVYSLVDPNTWQTLHERHLRQPEHKVLQQLRSRGNVY VVTEVLQTQKEVEVTRTHKREGSGRFSPLPGATCLQEGQGHLSSQKKTVTIPSG STLAFRVAQLVIDSDLVLLFPDKKQRTFQPPATGHKRSTSEGAWPQLPSGLS MMRCLHNFLTDGVPAEGAFTEDFQGLRAEVETISKELELLDRELCQLLEGLG VLRDQLALRALEEALQGGSLGPVEPLDGPAGAVLECLVLSSGMLVPELAIPVV YLLGALTMLSETQHKLLAEALESQTLGPLELVGSLLEQSAPWQERSTMSLPP GLLGNSWGEGAPAWVLLDECGLLELGEDTPHVCWEPQAQGRMCALYASLALL SGLSQEPH</p>
Gene ID	79792
Gene Symbol	GSDMD
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human GSDMDC1 Protein [H00079792-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Taabazuig CY, Okondo MC, Bachovchin DA. Pyroptosis and Apoptosis Pathways Engage in Bidirectional Crosstalk in Monocytes and Macrophages. *Cell Chem Biol* 2017-04-06 [PMID: 28392147]





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Products Related to H00079792-P01-10ug

NBP2-33422PEP	Gasdermin D Recombinant Protein Antigen
H00001719-M01	Dihydrofolate Reductase/DHFR Antibody (2B10) - Azide and BSA Free
NBP2-33422	Gasdermin D Antibody
AF3975	FoxM1 Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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