

Product Datasheet

Recombinant Human Bax GST (N-Term) Protein H00000581-Q01-10ug

Unit Size: 10 ug

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

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H00000581-Q01-10ug**Recombinant Human Bax 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	36.74 kDa
Product Description	
Description	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1-100 of Human Bax</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDGSGEQPRGGGPTSSEQIMKTGALLLQGFQDRAGRMGGEAPELALDPVPQ DASTKKLSECLKRIGDELDSNMELQRMIAAVDTDSPREFFRVAADMF</p>
Gene ID	581
Gene Symbol	BAX
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: Bax Partial Recombinant Protein [H00000581-Q01]



Publications

Bras M, Yuste VJ, Roue G et al. Drp1 mediates caspase-independent type III cell death in normal and leukemic cells. *Mol Cell Biol.* 2007-10-01 [PMID: 17682056]

Details:

B lymphocytes from CLL (Fig 2D, E) and normal (Fig 2E) donors. IF, Fig 2D; Flow (Intracellular), Fig 2E.



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Products Related to H00000581-Q01-10ug

H00000581-P01-10ug	Recombinant Human Bax GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-28566	Bax Antibody (6A7)
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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