Product Datasheet

Recombinant Human ITFG1 GST (N-Term) Protein H00081533-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00081533-P01-10ug

Recombinant Human ITFG1 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	94.5 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-612 of Human ITFG1
	Source: Wheat Germ (in vitro)
	Amino Acid Sequence: MAAAGRLPSSWALFSPLLAGLALLGVGPVPARALHNVTAELFGAEAWGTLAAF GDLNSDKQTDLFVLRERNDLIVFLADQNAPYFKPKVKVSFKNHSALITSVVPGD YDGDSQMDVLLTYLPKNYAKSELGAVIFWGQNQTLDPNNMTILNRTFQDEPLI MDFNGDLIPDIFGITNESNQPQILLGGNLSWHPALTTTSKMRIPHSHAFIDLTEDF TADLFLTTLNATTSTFQFEIWENLDGNFSVSTILEKPQNMMVVGQSAFADFDGD GHMDHLLPGCEDKNCQKSTIYLVRSGMKQWVPVLQDFSNKGTLWGFVPFVDE QQPTEIPIPITLHIGDYNMDGYPDALVILKNTSGSNQQAFLLENVPCNNASCEEA RRMFKVYWELTDLNQIKDAMVATFFDIYEDGILDIVVLSKGYTKNDFAIHTLKNN FEADAYFVKVIVLSGLCSNDCPRKITPFGVNQPGPYIMYTTVDANGYLKNGSAG QLSQSAHLALQLPYNVLGLGRSANFLDHLYVGIPRPSGEKSIRKQEWTAIIPNS QLIVIPYPHNVPRSWSAKLYLTPSNIVLLTAIALIGVCVFILAIIGILHWQEKKADDR EKRQEAHRFHFDAM
Gene ID	81533
Gene Symbol	ITFG1
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



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Recommended Dilutions

Images

SDS-Page: Recombinant Human ITFG1 Protein [H00081533-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00081533-P01-10ug

NBP1-85734PEP ITFG1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

MAB89001 ITFG1 Antibody (936213) [Unconjugated]
NB600-1397 Transportin 1 Antibody (D45) - BSA Free

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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