

Product Datasheet

Recombinant Human KIF1B GST (N-Term) Protein H00023095-P01-10ug

Unit Size: 10 ug

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

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H00023095-P01-10ug**Recombinant Human KIF1B 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	89.21 kDa

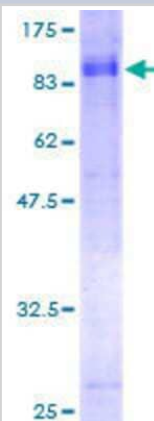
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-579 of Human KIF1B Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MSKTSLGQSMISKYDLLVWFEISELEPTGEYIPAVVDHTAGLPCQGTFLHQQGIQ RRITVTIIHEKGSELHWKDVRELVVGRIRNKPEVDEAAVDAILSLNIISAKYLKSSH NSSRTFYRFEAVWDSSLHNSLLLNRVTPYGEKIYMTLSAYLELDHCIQPAVITKD VCMVFYSRDAKISPPRSLRSLFGSGYSKSPDSNRVTGIYELSLCKMSDTGSPG MQRRRRKILDTSVAYVRGEENLAGWRPRGDSLILEHQWELEKLELLHEVEKTR HFLLRERLGD SIPKSLSDSLSPSLSSGTLSTSTSISSQISTTTFESAITPSESSGY DSGDIESLVDREKELATKCLQLLTHTFNREFSQVHGSVSDCKLSDISPIGRDPS ESSFSSATLTPSSTCPSLVD SRSNSLDQKTPEANSRASSPCPEFEQFQIVPAVE TPYLARAGKNEFLNLVPDIEEIRPSSSVSKKGYLHFKEPLYSNWAKHFVVVRRP YVFIYNSDKDPVERGIINLSTAQVEYSEDQQAMVKTPTNTFAVCTKHRGVLLQAL NDKDMNDWL YAFNP LLAGTIRSKLSRRCP SQSKY
Gene ID	23095
Gene Symbol	KIF1B
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human KIF1B Protein [H00023095-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00023095-P01-10ug

H00009927-M03	Mitofusin 2 Antibody (4H8)
NB100-57493	KIF1B Antibody
NB300-131	NF-L Antibody
NB100-1607	Myelin Protein Zero 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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