

Product Datasheet

Recombinant Human GEF-H1 GST (N-Term) Protein H00009181-P01-2ug

Unit Size: 2 ug

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

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Updated 10/24/2024 v.20.1

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H00009181-P01-2ug**Recombinant Human GEF-H1 GST (N-Term) Protein**

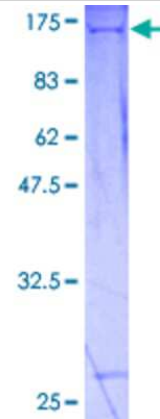
Product Information	
Unit Size	2 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	131.12 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-959 of Human ARHGEF2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MKEAKDARYTNGHLFTTISVSGMTMCYACNKSITAKEALICPTCNVTIHNRCCKD TLANCTKVQKQKQKAALLKNNTALQSVSLRSKTTIRERPSSAIYPSDSFRQSL GSRGRSSLAKSVSTTNIAGHFNDESPLGLRRILSQSTDSLNMNRNRTLSVES LIDEAEVIYSELMSEFEMDEKDFAAADSWSLAVDSSFLQQHKKEVMKQQDVIYEL IQTELHHVRTLKIMTRLFRTGMLEELHLEPGVVQGLFPCVDELSDIHTRFSLQSL ERRRQALCPGSTRNFVIHRLGDLISQFSGPSAEQMCKTYSEFCSRHSKALKLY KELYARDKRFQQFIRKVTTPAVLKRHGVQECILLVTQRITKYPLLISRLQSHGI EEERQDLTTALGLVKELLSNVDEGIYQLEKGARLQEIYNRMDPRAQTPVPGKG PFGREELLRRKLIHDGCLLWKTATGRFKDVLVLLMTDVLVFLQEKDQKYIFPTLD KPSVVSLQNLIVRDIANQEKGMFLISAAPPEMYEVHTASRDDRSTWIRVIQQSV RTCPREDFPLIETEDAYLRRIKMELOQKDRALVELLREKVGLFAEMTHFQAE EDGGSGMALPTLPRGLFRSESLSPRGERLLQDAIREVEGLKDLLVGPVVELLL TPREPALPLEPDSGGNTSPGVTANGEARTFNGSIELCRADSDSSQRDRNGNQ LRSPQEEALQRLVNLYGLLHGLQAAVAQQDTLMEARFPEGPERREKLCRANS RDGEAGRAGAAPVAPEKQATELALLQRQHALLQEELRRRCRRLGEERATEAGS LEARLRESEQARALLEREAEARRQLAALGQTEPLPAEAPWARRPVDPRRRSL PAGDALYLSFNPPQPSRGTDRLDLPVTTTRSVHRNFEDRERQELGSPEERLQD SSDPDTGSEEEGSSRLSPPHSPRDFTRMQDIPEETESRDGEAVASES
Gene ID	9181
Gene Symbol	ARHGEF2
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, Kinase Assay
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification, Kinase Assay

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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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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