

Product Datasheet

Recombinant Human Epac2 GST (N-Term) Protein H00011069-P01-10ug

Unit Size: 10 ug

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

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H00011069-P01-10ug

Recombinant Human Epac2 GST (N-Term) Protein

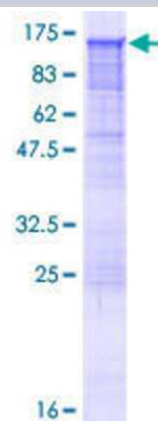
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	141.9 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-1011 of Human RAPGEF4</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MVAHAHAHSSSSSAEWIACLDKRPLERSSEVDIIFTRLKEVKAFEK FHPNLLHQI CLCGYYENLEKGITLFRQGDIGTNWYAVLAGSLDVKVSETSSHQDAVTICTLGI GTAFGESILDNTPRHATIVTRESSELLRIEQKDFKALWEKYRQYMAGLLAPPYG VMETGSNNDRIPDKENTPLIEPHVPLRPANTITKVPSEKILRAGKILRNAILS RAP HMIRDRKYHLKTYRQCCVGTTELVDWMMQQTPCVHSRTQAVGMWQVLLLEDGV LNHVDQEHHFQDKYLFYRFLDDEHEDAPLPTEEEKKECDEELQDTMLLLSQMG PDAHMRMILRKPPGQRTVDDLEIIEELLHIKALSHLSTTVKRELAGVLIFESHAK GGTVLFNQGEEGTSWYIILKGSVNVVIYGKGVVCTLHEGDDFGKLALVNDAPR AASIVLREDNCHFLRVDKEDFNRLRDVEANTVRLKEHDQDVLVLEKVPAGNRA SNQGNSQPQQKYTVMSGTPEKILEHFLETIRLEATLNEATDSVLNDFIMMHCVF MPNTQLCPALVAHYHAQPSQGTEQEKM DYALNNKRRVIRLVLQWAAMYGDLL QEDDVSMAFLEEFYVSVSDDARMIAALKEQLPELEKIVKQISEDAPKQKKHKV LLQQFNTGDERAQRQPIRGSDVFLFKVYCMDPTYTTIRVPVATSVKEVISAVA DKLGSGEGLIIVKMSSGGEKVVLKPN DVSVFMTLTINGRLFACPREQFDSLTP PEQEGPTVGTGTFELMSSKDLAYQMTIYDWELFNCVHELELIYHTFGRHNFK KTTANLDFLRRFNEIQFWVVTEICLCSQLSKRVQLLKKFKIAAHCKEYKNLNSF FAIVMGLSNVAVSRLALTWEKLP SKFKFYAEFESLMDPSRNHRA YRLTVAKLE PPLIPFMPLLIKDMFTFHEGNKTFIDNLVNF EKMRMIANTARTVRYRSQPFNPD AAQANKNHQDVRSYVRQLNVIDNQRTL SQMSHRLEPRRP</p>
Gene ID	11069
Gene Symbol	RAPGEF4
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00011069-P01-10ug

NBP2-32009PEP	Epac2 Recombinant Protein Antigen
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NBP2-32009	Epac2 Antibody
MAB1417	Insulin Antibody (182410) [Unconjugated]

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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