Product Datasheet

Recombinant Human LARG GST (N-Term) Protein H00023365-Q01-10ug

Unit Size: 10 ug

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

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00023365-Q01

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/H00023365-Q01



H00023365-Q01-10ug

Recombinant Human LARG GST (N-Term) Protein

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 A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARG Source: Wheat Germ (in vitro) Amino Acid Sequence: Source: Wheat Germ (in vitro) Source: Wheat Germ (in vitro) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF Soeces Human Preparation Method in vitro wheat germ expression system Preparation Method 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 explicity measured or validated. Notes This produced by and distributed for Abnova, a company based in atiwawan.	Product Information		
services.StorageStore at -80C. Avoid freeze-thaw cycles.PreservativeNo PreservativePurity>80% by SDS-PAGE and Coomassie blue stainingBuffer50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.Target Molecular Weight36.74 kDaProduct DescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGDescriptionA recombinant protein (in vitro) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILOLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin 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 produced by and distributed for Abnova, a company based in Taiwam.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Unit Size	10 ug	
Preservative No Preservative Purity >80% by SDS-PAGE and Coomassie blue staining Buffer 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer. Target Molecular Weight 36.74 kDa Product Description A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARG Source: Wheat Germ (in vitro) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAE Gene ID 23365 Gene Symbol ARHGEF12 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 Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Concentration		
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 A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARG Source: Wheat Germ (in vitro) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAE Gene ID 23365 Gene Symbol ARHGEF12 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 Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Storage	Store at -80C. Avoid freeze-thaw cycles.	
Buffer50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.Target Molecular Weight36.74 kDaProduct DescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGDescriptionA recombinant protein (<i>in vitro</i>) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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, 	Preservative	No Preservative	
Target Molecular Weight36.74 kDaProduct DescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGDescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGSource: Wheat Germ (in vitro)Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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 has not been explicitly measured or validated.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application Details ApplicationsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Purity	>80% by SDS-PAGE and Coomassie blue staining	
Product DescriptionDescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGSource:Wheat Germ (in vitro)Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
DescriptionA recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 817-916 of Human LARGSource: Wheat Germ (in vitro)Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Target Molecular Weight	36.74 kDa	
acid sequence 817-916 of Human LARGSource: Wheat Germ (in vitro)Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF SGPGEEKLKHAAATFCSNQPFALEMIKSRQKKDSRFQTFVQDAEGene ID23365Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Product Description		
Gene SymbolARHGEF12SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Description	acid sequence 817-916 of Human LARG Source: Wheat Germ (in vitro) Amino Acid Sequence: VSREGILSPSELRKIFSNLEDILQLHIGLNEQMKAVRKRNETSVIDQIGEDLLTWF	
SpeciesHumanPreparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Gene ID	23365	
Preparation Methodin vitro wheat germ expression systemDetails of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Gene Symbol	ARHGEF12	
Details of FunctionalityThis 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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Species	Human	
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.NotesThis product is produced by and distributed for Abnova, a company based in Taiwan.Product Application DetailsWestern Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Preparation Method	in vitro wheat germ expression system	
Taiwan. Product Application Details Applications Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Details of Functionality	should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity,	
Applications Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	Notes		
	Product Application Details		
Recommended Dilutions Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification	Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification	
	Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification	



inages	
SDS-Page: Recombinant Human LARG Protein [H00023365-Q01] -	175-
12.5% SDS-PAGE Stained with Coomassie Blue.	83 -
	62 -
	47.5-
	32.5-
	25-
	25-

Images

www.novusbio.com



technical@novusbio.com



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to H00023365-Q01-10ug

NBP1-89619PEP	LARG Recombinant Protein Antigen
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
AF4737	LARG Antibody
NBP2-59690-100ug	Rhodopsin Antibody (4D2)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00023365-Q01

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

