

Product Datasheet

Recombinant Human LGTN GST (N-Term) Protein H00001939-P01-10ug

Unit Size: 10 ug

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

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H00001939-P01-10ug**Recombinant Human LGTN 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	91.1 kDa

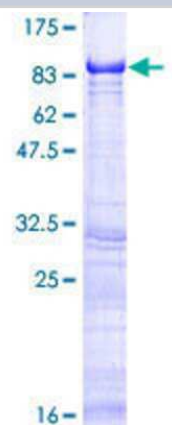
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-584 of Human EIF2D Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MFAKAFRVKSNTAIKGSDDRRKLRADVTTAFPTLGTQVSELVPGKEELNIVKLY AHKGDVTVYVSGGNPILFELEKNLYPTVYTLWSYPDLLPTFTTWPLVLEKLVG GADMLPGLVMPPAGLPQVQKGDLCALVGNRAPVAIGVAAMSTAEMLTSGL KGRGFSVLHTYQDHLWRSGNKSSPPSIAPLALDSADLSEEKGSVQMDSTLQG DMRHMTLEGEENGVEVHQAREDKSLSEAPEDTSTRGLNQDSTDSTLQEQM DELLQQCFHLALKCRVKKADLPLLTSTFLGSHMFSCCPEGRQLDIKKSSYKKLS KFLQQMQQEIIQVKELSKGVESIVAVDWKHPRITSFVIPEPSPSTSTIQEGSRE QPYHPPDIKPLYCVPASMTLLFQESGHKKGSFLEGSEVRTIVINYAKKNDLVDA DNKNLVRDLPILCDCILEKNEQHTVMKLPWDSLLTRCLEKLQPAYQVTLPGQEP IVKKGRICPIDITLAQRASNKKVTVVRNLEAYGLDPYSVAAILQQRCQASTTVNP APGAKDSLQVQIQGNQVHHLGWLLLEEYQLPRKHIQGLEKALKPGKKK
Gene ID	1939
Gene Symbol	EIF2D
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 LGTN Protein [H00001939-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00001939-P01-10ug

NBP1-81308PEP	LGTN Recombinant Protein Antigen
DY417-05	IL-10 [Biotin]
NBP1-81308	LGTN Antibody
H00001859-M01	DYRK1A Antibody (7D10)

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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