

Product Datasheet

Recombinant Human Ago2/eIF2C2 GST (N-Term) Protein **H00027161-P02-2ug**

Unit Size: 2 ug

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

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H00027161-P02-2ug

Recombinant Human Ago2/eIF2C2 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	>10% 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	68.8 kDa

Product Description

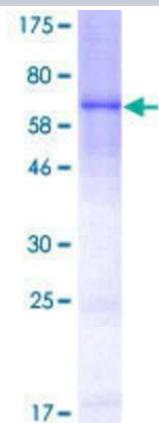
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-377 of Human EIF2C2 full-length ORF
	Source: Wheat Germ (<i>in vitro</i>)
	Amino Acid Sequence: MPIQGQPCFCKYAQGADSVEPMFRHLKNTYAGLQLVVVILPGKTPVYAEVKRV GDTVLGMATQCVQMKNVQRTTPQTLNSNLCLKINVKLGGVNNILLPQGRPPVFQ QPVIFLGADVTTHPPAGDGKKPSIAAVVGSMDAHPNRYCATVRVQQHRQEIIQD LAAMVRELLIQFYKSTRFKPTRIIFYRDGVSEGQQVLLHELLAIREACIKLEKD YQPGITFIVVQKRHHTRLFCTDKNERVGKSGNIPAGTTVDTKITHPTEFDFYLC HAGIQGTSRPSHYHVLWDDNRFSSDELQILTYQLCHTYVRCTRSVSIPAPAYYA HLVAFRARYHLVDKEHDSAEGSHTSGQSNGRDHQALAKAVQVHQDTLRTMYF A
Gene ID	27161
Gene Symbol	AGO2
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 Ago2/eIF2C2 Protein [H00027161-P02] - 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. This product is guaranteed for 1 year from date of receipt.

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