Product Datasheet

Recombinant Human MRPL49 GST (N-Term) Protein H00000740-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00000740-P01-10ug

Recombinant Human MRPL49 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	45.6 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-166 of Human MRPL49 Source: Wheat Germ (in vitro) Amino Acid Sequence: MAATMFRATLRGWRTGVQRGCGLRLLSQTQGPPDYPRFVESVDEYQFVERLL PATRIPDPPKHEHYPTPSGWQPPRDPPNLPYFVRRSRMHNIPVYKDITHGNR QMTVIRKVEGDIWALQKDVEDFLSPLLGKTPVTQVNEVTGTLRIKGYFDQELKA WLLEKGF	
Gene ID	740	
Gene Symbol	MRPL49	
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		

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images SDS-Page: Recombinant Human MRPL49 Protein [H00000740-P01] 12.5% SDS-PAGE Stained with Coomassie Blue. 17547.547.532.5-

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Products Related to H00000740-P01-10ug

NBP2-13618PEP MRPL49 Recombinant Protein Antigen

M6000B-1 IL-6 [HRP]

NBP2-13618 MRPL49 Antibody

NB200-106 p19ARF/CDKN2A Antibody - BSA Free

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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