

Product Datasheet

Recombinant Human Apolipoprotein A-IV/ApoA4 GST (N-Term) Protein

H00000337-P01-10ug

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/H00000337-P01

Updated 10/18/2022 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/H00000337-P01



H00000337-P01-10ug

Recombinant Human Apolipoprotein A-IV/ApoA4 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	71.8 kDa

Product Description

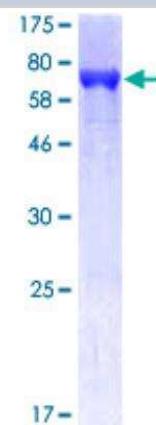
Description	A recombinant protein with GST-tag at N-terminal corresponding to the amino acids 1-396 of Human APOA4 full-length ORF Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MFLKAVVLTALVAVAGARAEVSADQVATVMWDYFSQLSNNAKEAVEHLQKS ELTQQLNALFQDKLGEVNTYAGDLQKKLVPFATELHERLAKDSEKLKEEIGKEL EELRARLLPHANEVSQKIGDNLRELQQRLEPYADQLRTQVNTQAEQLRRQLTP YAQRMERVLRENADSLQASLRPHADELKAKIDQNVEELKGRLTPYADEFKVKID QTVEELRRSLAPYAQDTQEKLHNQLEGTFQMKKNAEELKARISASAEELRQR LAPLAEDVRGNLNRGNTEGLQKSLAELGGHLDQQVEEFRRRVEPYGENFNKAL VQQMEQLRQKLGPHAGDVEGHLSFLEKDLRDKVNSFFSTFKEKESQDKTLSLP ELEQQQEQQEQQQEQVQMLAPLES
Gene ID	337
Gene Symbol	APOA4
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

SDS-Page: Recombinant Human Apolipoprotein A-IV/ApoA4 Protein [H00000337-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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

novus@novusbio.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: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

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.

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/H00000337-P01

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

