# **Product Datasheet**

# Recombinant Human AWAT1 GST (N-Term) Protein H00158833-P01-2ug

Unit Size: 2 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/H00158833-P01

Updated 10/24/2024 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/H00158833-P01



# H00158833-P01-2ug

Applications

**Recommended Dilutions** 

Recombinant Human AWAT1 GS	T (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	>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	63.03 kDa			
<b>Product Description</b>				
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-328 of Human DGAT2L3  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MAHSKQPSHFQSLMLLQWPLSYLAIFWILQPLFVYLLFTSLWPLPVLYFAWLFLDWKTPERGGRRSAWVRNWCVWTHIRDYFPITILKTKDLSPEHNYLMGVHPHGLLTFGAFCNFCTEATGFSKTFPGITPHLATLSWFFKIPFVREYLMAKGVCSVSQPAINYLLSHGTGNLVGIVVGGVGEALQSVPNTTTLILQKRKGFVRTALQHGAHLVPTFTFGETEVYDQVLFHKDSRMYKFQSCFRRIFGFYCCVFYGQSFCQGSTGLLPYSRPIVTVVGEPLPLPQIEKPSQEMVDKYHALYMDALHKLFDQHKTHYGCSETQKLFFL			
Gene ID	158833			
Gene Symbol	AWAT1			
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.			
<b>Product Application Details</b>				

U	

Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images			
12.5% SDS-PAGE Stained with Coomassie Blue.	175-		
	80 -		
	58 -	-	<b>4</b>
	46 -		
	30 -		
	25-		
	17-	-1	





## **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@bio-techne.com

Orders: nb-customerservice@bio-techne.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. 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/H00158833-P01

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

