

Product Datasheet

Recombinant Human Optimedin GST (N-Term) Protein H00118427-P01-10ug

Unit Size: 10 ug

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

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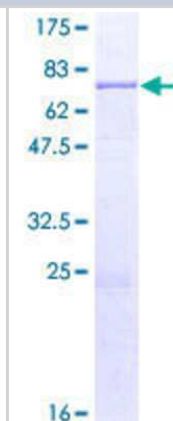
H00118427-P01-10ug**Recombinant Human Optimedin GST (N-Term) Protein**

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	79.1 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-458 of Human OLFM3</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MQATSNLLNLLLLSLFAGLDPSKTQISPKEGWQVYSSAQDPDGRCICTVVAPE QNLCSRDAKSRQLRKLEKVQNMSQSIEVLNLRTRQDFQYVLKMETQMKGK AKFRQIEDDRKTLMTKHFQELKEKMDLLPLIPVLEQYKTDAKLITQFKEEIRNLS AVLTGIQEEIGAYDYEELHQRVLSLETRLRDCMKKLTGKGLMKITGPVTVKTSG TRFGAWMTDPLASEKNNRVWYMDSYTNNKIVREYKSIADFVSGAESRTYNLPF KWAGTNHVYNGSLYFNKYQSNIIKYSFDMGRVLAQRSLEYAGFHNVPYPTW GGFSDIDLMADEIGLWAVYATNQNAGNIVISQLNQDTLEVMKSWSTGYPKRSA GESFMICGTLYVTNSHLTGAKVYYSYSTKTSTYEYTDIPFHNQYFHISMLDYNA RDRALCAWNNNGHQVLFNVTLFHHIKTEDDT</p>
Gene ID	118427
Gene Symbol	OLFM3
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

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Keenan J, Joyce H, Aherne S et al. Olfactomedin III expression contributes to anoikis-resistance in clonal variants of a human lung squamous carcinoma cell line. *Exp Cell Res*. 2012-03-10 [PMID: 22281030] (Human)



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Products Related to H00118427-P01-10ug

AF2018	SOX2 Antibody [Unconjugated]
H00118427-M06	Optimedin Antibody (3A2)
NBP1-48309	N-Cadherin Antibody (13A9)
256-GF-100	beta-NGF [Unconjugated]

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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