Product Datasheet

Recombinant Human ID3 GST (N-Term) Protein H00003399-P01-10ug

Unit Size: 10 ug

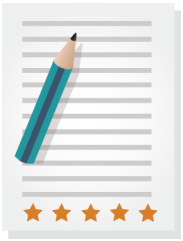
Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00003399-P01

Updated 10/23/2024 v.20.1



H00003399-P01-10ug

Recombinant Human ID3 GST (N-Term) Protein

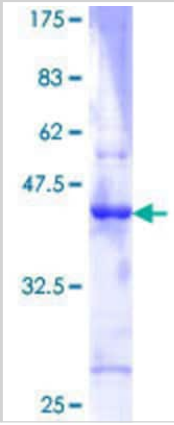
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	38.72 kDa

Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-119 of Human ID3 **Source:** *Wheat Germ (in vitro)* **Amino Acid Sequence:** MKALSPVRGCYEAVCCLSERSLAIARGRGKGPAAEEPLSLLDDMNHCYSRLRE LVPGVPRGTQLSQVEILQRVIDYILDLQVVLAEPAPGPPDGPHLPIQTAELAPEL VISNDKRSFCH
Gene ID	3399
Gene Symbol	ID3
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, Kinase Assay
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification, Kinase Assay

Images

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Das JK, Felty Q. PCB153-Induced Overexpression of ID3 Contributes to the Development of Microvascular Lesions. PLoS One. 2014-08-04 [PMID: 25090023]

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Products Related to H00003399-P01-10ug

NBP2-47423PEP	ID3 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP2-02136	ID3 Antibody (OTI8B3)
314-BP-010	BMP-4 [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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