Product Datasheet

Recombinant Human EMP3 GST (N-Term) Protein H00002014-P01-10ug

Unit Size: 10 ug

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

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H00002014-P01-10ug

Recombinant Human EMP3 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	43.67 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-163 of Human EMP3 Source: Wheat Germ (in vitro) Amino Acid Sequence: MSLLLLVVSALHILILILLFVATLDKSWWTLPGKESLNLWYDCTWNNDTKTWAC SNVSENGWLKAVQVLMVLSLILCCLSFILFMFQLYTMRRGGLFYATGLCQLCTS VAVFTGALIYAIHAEEILEKHPRGGSFGYCFALAWVAFPLALVSGIIYIHLRKRE	
Gene ID	2014	
Gene Symbol	EMP3	
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, SDS-Page, Immunoaffinity Purification	
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification	

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inages	
SDS-Page: Recombinant Human EMP3 Protein [H00002014-P01] -	175-
12.5% SDS-PAGE Stained with Coomassie Blue.	80 -
	58 -
	46 -
	30 -
	25-
	17-

Images

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Products Related to H00002014-P01-10ug

NBP3-17247PEP	EMP3 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
MAB4505	EMP3 Antibody (439949) [Unconjugated]
NB600-302	c-Myc Antibody (9E10) - 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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