# **Product Datasheet**

# Recombinant Human EME1 GST (N-Term) Protein H00146956-P01-10ug

Unit Size: 10 ug

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

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## H00146956-P01-10ug

Recombinant Human EME1 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	91.2 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-583 of Human EME1  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MALKKSSPSLDSGDSDSEELPTFAFLKKEPSSTKRRQPEREEKIVVVDISDCEA SCPPAPELFSPPVPDIAETVTQTQPVRLLSSESEDEEEFIPLAQRLTCKFLTHKQ LSPEDSSSPVKSVLDHQNNEGASCDWKKPFPKIPEVPLHDTPERSAADNKDLIL DPCCQLPAYLSTCPGQSSSLAVTKTNSDILPPQKKTKPSQKVQGRGSHGCRQ QRQARQKESTLRRQERKNAALVTRMKAQRPEECLKHIIVVLDPVLLQMEGGG QLLGALQTMECRCVIEAQAVPCSVTWRRRAGPSEDREDWVEEPTVLVLLRAE AFVSMIDNGKQGSLDSTMKGKETLQGFVTDITAKTAGKALSLVIVDQEKCFSLE LLFFDFLPCTSAQNPPRRGKQGANKQTKKQQQRQPEASIGSMVSRVDAEEAL VDLQLHTEAQAQIVQSWKELADFTCAFTKAVAEAPFKKLRDETTFSFCLESDW AGGVKVDLAGRGLALVWRRQIQQLNRVSLEMASAVVNAYPSPQLLVQAYQQC FSDKERQNLLADIQVRRGEGVTSTSRRIGPELSRRIYLQMTTLQPHLSLDSAD		
Gene ID	146956		
Gene Symbol	EME1		
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>			



Western Blot, ELISA, Protein Array, Immunoaffinity Purification Western Blot, ELISA, Protein Array, Immunoaffinity Purification

**Applications** 

**Recommended Dilutions** 

Images		
12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	80 -	
	58 -	
	46 -	
	30 -	
	25-	
	17 -	





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## Products Related to H00146956-P01-10ug

NB100-148 Rad51 Antibody (14B4)

H00146956-B01P EME1 Antibody NBP1-83077 ATRX Antibody

NB500-704 ERCC1 Antibody (8F1) - 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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