## **Product Datasheet**

### Recombinant Human TRF-1 GST (N-Term) Protein H00007013-Q01-10ug

Unit Size: 10 ug

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

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Updated 7/23/2024 v.20.1

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#### H00007013-Q01-10ug

Recombinant Human TRF-1 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.			
Target Molecular Weight	37.4 kDa			
Product Description				
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 312-417 of Human TRF-1 Source: Wheat Germ (in vitro) Amino Acid Sequence: QQDLNKKERRVGTPQSTKKKKESRRATESRIPVSKSQPVTPEKHRARKRQAW LWEEDKNLRSGVRKYGEGNWSKILLHYKFNNRTSVMLKDRWRTMKKLKLISSD S			
Gene ID	7013			
Gene Symbol	TERF1			
Species	Human			
Preparation Method	in vitro wheat germ expression system			
Details of Functionality	his protein was produced in an in vitro wheat germ expression system that ould preserve correct conformational folding that is necessary for biological nction. While it is possible that this protein could display some level of activity, e 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			
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification			





Images				
SDS-Page: Recombinant Human TRF-1 Protein [H00007013-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	175-			
	83 -			
	62 -			
	47.5-	Ξ		
			•	
	32.5-			
	0.5			
	25-	1000		

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#### 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

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