Product Datasheet

Recombinant Human TGDS GST (N-Term) Protein H00023483-P01-10ug

Unit Size: 10 ug

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

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H00023483-P01-10ug

Applications

Recommended Dilutions

Recombinant Human TGDS 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	64.24 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-350 of Human TGDS Source: Wheat Germ (in vitro) Amino Acid Sequence: MSAACWEEPWGLPGGFAKRVLVTGGAGFIASHMIVSLVEDYPNYMIINLDKLD YCASLKNLETISNKQNYKFIQGDICDSHFVKLLFETEKIDIVLHFAAQTHVDLSFV RAFEFTYVNVYGTHVLVSAAHEARVEKFIYVSTDEVYGGSLDKEFDESSPKQP TNPYASSKAAAECFVQSYWEQYKFPVVITRSSNVYGPHQYPEKVIPKFISLLQH NRKCCIHGSGLQTRNFLYATDVVEAFLTVLKKGKPGEIYNIGTNFEMSVVQLAK ELIQLIKETNSESEMENWVDYVNDRPTNDMRYPMKSEKIHGLGWRPKVPWKE GIKKTIEWYRENFHNWKNVEKALEPFPV	
Gene ID	23483	
Gene Symbol	TGDS	
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		



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

Images		
2.5% SDS-PAGE Stained with Coomassie Blue.	175 -	
	83 -	
	62	
	47.5 -	
	32.5-	
	25-	





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Products Related to H00023483-P01-10ug

NBP1-87064PEP TGDS Recombinant Protein Antigen

NB400-105 ABCA1 Antibody - BSA Free

NBP1-87063 TGDS Antibody

NBP2-29429 Cytokeratin, pan Antibody (AE-1/AE-3)

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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