# **Product Datasheet**

# Recombinant Human PPP2R5A GST (N-Term) Protein H00005525-P01-10ug

Unit Size: 10 ug

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

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## H00005525-P01-10ug

Recombinant Human PPP2R5A	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	79.09 kDa		
Product Description			
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-486 of Human PPP2R5A		
	Amino Acid Sequence:  MSSSSPPAGAASAAISASEKVDGFTRKSVRKAQRQKRSQGSSQFRSQGSQAE LHPLPQLKDATSNEQQELFCQKLQQCCILFDFMDSVSDLKSKEIKRATLNELVE YVSTNRGVIVESAYSDIVKMISANIFRTLPPSDNPDFDPEEDEPTLEASWPHIQL VYEFFLRFLESPDFRPSIAKRYIDQKFVQQLLELFDSEDPRERDFLKTVLHRIYG KFLGLRAFIRKQINNIFLRFIYETEHFNGVAELLEILGSIINGFALPLKAEHKQFLMK VLIPMHTAKGLALFHAQLAYCVVQFLEKDTTLTEPVIRGLLKFWPKTCSQKEVM FLGEIEEILDVIEPTQFKKIEEPLFKQISKCVSSSHFQVAERALYFWNNEYILSLIE ENINKILPIMFASLYKISKEHWNPTIVALVYNVLKTLMEMNGKLFDDLTSSYKAER QREKKKELEREELWKKLEELKLKKALEKQNSAYNMHSILSNTSAE		
Gene ID	5525		
Gene Symbol	PPP2R5A		
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		



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

**Recommended Dilutions** 

Images			
12.5% SDS-PAGE Stained with Coomassie Blue.	175-		
	83 -	-	<b>←</b>
	62 -		
	47.5-		
	32.5 -		
	25-		





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## Products Related to H00005525-P01-10ug

H00005525-P02-10ug Recombinant Human PPP2R5A GST (N-Term) Protein

302-B2-002 TGF-beta 2 [Unconjugated]

NB100-847 PPP2R5A Antibody

NB600-600 GLI-1 Antibody - 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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