## **Product Datasheet**

### Recombinant Human ING4 GST (N-Term) Protein H00051147-P01-10ug

Unit Size: 10 ug

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

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#### H00051147-P01-10ug

Recombinant Human ING4 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	54.9 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-249 of Human ING4		
	Source: Wheat Germ (in vitro)		
	Amino Acid Sequence: MAAGMYLEHYLDSIENLPFELQRNFQLMRDLDQRTEDLKAEIDKLATEYMSSA RSLSSEEKLALLKQIQEAYGKCKEFGDDKVQLAMQTYEMVDKHIRRLDTDLAR FEADLKEKQIESSDYDSSSSKGKKKGRTQKEKKAARARSKGKNSDEEAPKTAQ KKLKLVRTSPEYGMPSVTFGSVHPSDVLDMPVDPNEPTYCLCHQVSYGEMIG CDNPDCSIEWFHFACVGLTTKPRGKWFCPRCSQERKKK		
Gene ID	51147		
Gene Symbol	ING4		
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		
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification		



inages				
SDS-Page: Recombinant Human ING4 Protein [H00051147-P01] -	175-			
12.5% SDS-PAGE Stained with Coomassie Blue.	83 -	1		
	62 -		-	
	47.5-			
	32.5-			
	25-			
	20			
	16-			
	16-			

Images





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#### Products Related to H00051147-P01-10ug

DVE00	VEGF [HRP]
NB100-1682 AF835	ING4 Antibody Caspase-3 Antibody [Unconjugated] - Active
	Caspace e / inizea / [Onoonjugatou] / louvo

#### 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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