## **Product Datasheet**

### Recombinant Human CRY2 GST (N-Term) Protein H00001408-Q01-10ug

Unit Size: 10 ug

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

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#### H00001408-Q01-10ug

Recombinant Human CRY2 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	35.75 kDa		
Product Description			
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 141-231 of Human CRY2 Source: Wheat Germ (in vitro) Amino Acid Sequence: VEVVTENSHTLYDLDRIIELNGQKPPLTYKRFQAIISRMELPKKPVGLVTSQQME SCRAEIQENHDETYGVPSLEELGFPTEGLGPAVWQG		
Gene ID	1408		
Gene Symbol	CRY2		
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		
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification		



Images		
SDS-Page: Recombinant Human CRY2 Protein [H00001408-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	83 -	
	62 -	
	47.5-	
		 <b>←</b>
	32.5-	
	25-	

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#### Products Related to H00001408-Q01-10ug

NBP1-86273PEP	CRY2 Recombinant Protein Antigen
AF6989	FoxC2 Antibody
NBP2-00749	CRY2 Antibody (OTI1H5)
MAB1417	Insulin Antibody (182410) [Unconjugated]

#### 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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