# **Product Datasheet**

# Recombinant Human PDE10A GST (N-Term) Protein H00010846-Q01-10ug

Unit Size: 10 ug

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

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# H00010846-Q01-10ug

**Applications** 

**Recommended Dilutions** 

Recombinant Human PDE10A 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	35.86 kDa	
Product Description		
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 242-333 of Human PDE10A  Source: Wheat Germ (in vitro)  Amino Acid Sequence: GLAKQTELNDFLLDVSKTYFDNIVAIDSLLEHIMIYAKNLVNADRCALFQVDHKN KELYSDLFDIGEEKEGKPVFKKTKEIRFSIEKGIAGQ	
Gene ID	10846	
Gene Symbol	PDE10A	
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		

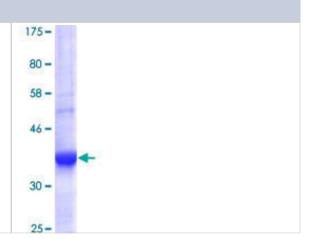
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Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification

Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

## **Images**

SDS-Page: Recombinant Human PDE10A Protein [H00010846-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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## Products Related to H00010846-Q01-10ug

NBP2-48869PEP PDE10A Recombinant Protein Antigen

AF467 EphB2 Antibody [Unconjugated]

NB300-645-0.05mg PDE10A Antibody

273-F9-025 FGF-9 [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.

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