

Product Datasheet

Recombinant Human PDE1A GST (N-Term) Protein H00005136-P01-10ug

Unit Size: 10 ug

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

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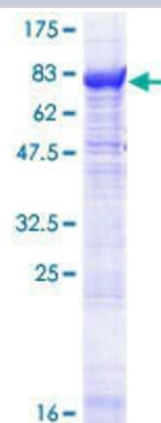


H00005136-P01-10ug**Recombinant Human PDE1A GST (N-Term) Protein**

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	88.7 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-545 of Human PDE1A</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MGSSATEIEELENTTFKYLTGEQTEKMWQRLKGILRCLVKQLERGDVNVVDLK KNIEYAASVLEAVYIDETRRLDTEDELSDIQTDSVPSEVRDWLASTFTRKMGM TKKKPEEKPKFRSIVHAVQAGIFVERMYRKTYH MVGLAYPAAVIVTLKDVKWS FDVFALNEASGEHSLKFMİYELFTRYDLINRFKIPVSLITFAEAEVGYSKYKNP YHNLHAADVTQTVHYIMLHTGIMHWL TELEILAMVFAAAIH DYEHTGTTNNFHI QTRSDVAILYNDRSVLENHHVSAAYRLMQEEEMNILINLSKDDWRDLRNLVIEM VLSTDMSGHFQQIKNIRNSLQQPEGIDRAKTMSLILHAADISHPAKSWKLHYRW TMALMEEFFLQGDKEAELGLPFSPLCDRKSTMVAQSQIGFIDFIVEPTFSLTDS TEKIVIPLIEEASKAETSSYVASSSTTIVGLHIADALRRSNTKGSMSDGSYSPDYS LAAVDLKSFKNNLVDIIQQNKERWKELAAQGESDLHKNSDLVNAEEKHDETH S</p>
Gene ID	5136
Gene Symbol	PDE1A
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 PDE1A Protein [H00005136-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005136-P01-10ug

NBP1-86009PEP	PDE1A Recombinant Protein Antigen
DAN00	Angiogenin [HRP]
NBP2-46355	PDE1A Antibody (OTI7D5)
NBP1-30027	Serpin A8/Angiotensinogen 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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