

Product Datasheet

Recombinant Human PDE9A GST (N-Term) Protein H00005152-P01-10ug

Unit Size: 10 ug

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

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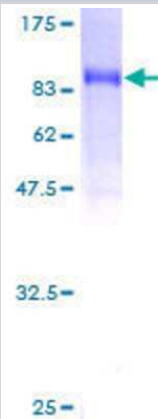
H00005152-P01-10ug

Recombinant Human PDE9A 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	84.37 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-533 of Human PDE9A</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MGS GSSSYRPKAIYLDIDGRIQKVIFSKYCNSSDIMDLFCIATGLPRNTTISLLTT DDAMV SIDPTMPANSE R TPYKVRPVAIKQLSEREELIQSVLAQVAEQFSRAFKI NELKAEVANHLAVLEKRVELEGLKVVEIEKCKSDIKK MREELAA RSSRTNCPCK YSFLDNHKKLTPRRDVPTYPKYLLSPETIEALRKPTFDVWLWEPNEMLSCLEH MYHDLGLVRDFSINPVTLRRWLFVHDNYRNNPFHNRHCF CVAQMMYSMV WLC SLQEKFSQTDILILMTAAICHDL DHPGYNNTYQINARTE LAVRYNDISPLEN HCAVAFQILAEPECNIFSNIPPDGFKQIRQGMITLILATDMARHAEIMDSFKEKM ENFDYSNEEHMTLLKMILIKCCDISNEVRPMEVAEPWVDC LLEEYFMQSDREK SEGLPVAPFMDRDKVTKATAQIGFIKFV LIPMFETVTKLFPMVEEIMLQPLWESR DRYEELKRIDDAMKELQKKTDSL TSGATEKSRERSRDVKNSEGDCA</p>
Gene ID	5152
Gene Symbol	PDE9A
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
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005152-P01-10ug

NBP1-00641PEP	PDE9A Antibody Blocking Peptide
7954-GM-010/CF	GM-CSF [Unconjugated]
NBP1-00641	PDE9A Antibody - BSA Free
NBP1-91258	Fibronectin 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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