

Product Datasheet

Recombinant Human 5-HT4 GST (N-Term) Protein H00003360-P01-2ug

Unit Size: 2 ug

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

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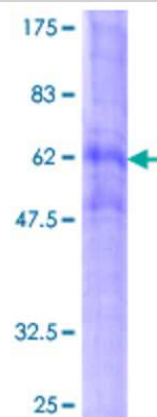
H00003360-P01-2ug**Recombinant Human 5-HT4 GST (N-Term) Protein**

Product Information	
Unit Size	2 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	70.2 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-388 of Human HTR4</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDKLDANVSSEEGFGSVEKVLLTFLSTVILMAILGNLLVMVAVCWDRQLRKIK TNYFIVSLAFADLLVSVLVMPFGAIELVQDIWIYGEVFCLVRTSLDVLLTTASIFHL CCISLDRYYAICCQPLVYRNKMTPLRIALMLGGCWVIPTFISFLPIMQGWNIGII DLIEKRKFNQNSNSTYCVFMVNKPYAITCSVVAFYIPFLLMVLAYYRIYVTAKEH AHQIQMLQRAGASSESRPQSADQHSRMRMRTETKAAKTLCIIMGCFCLCWAPF FVTNIVDPFIDYTPGQVWTAFLWLGYINSGLNPFYAFNLKSFRR AFLIILCCDD ERYRPSILGQTVPCSTTTINGSTHVLRDAVECGGWESQCHPPATSPLVAAQ PSDT</p>
Gene ID	3360
Gene Symbol	HTR4
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 H00003360-P01-2ug

NBP1-78403PEP	5-HT4 Antibody Blocking Peptide
NB100-56352	5-HT7 Antibody
NBP1-78403	5-HT4 Antibody - BSA Free
NB300-731	GR/NR3C1 Antibody (BuGR2) - 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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