## **Product Datasheet**

### Recombinant Human 5-HT3B Protein H00009177-G01

Unit Size: 10 ug

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

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#### H00009177-G01

Recombinant Human 5-HT3B 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	Glycerol
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	25 mM Tris-HCI of pH8.0 containing 2% glycerol.
Target Molecular Weight	50.3 kDa
Product Description	
Description	An untagged recombinant protein corresponding to the amino acid sequence of (NP_006019.1) for Human 5-HT3B <b>Source:</b> Wheat Germ (in vitro) with proprietary liposome technology
	Amino Acid Sequence: MLSSVMAPLWACILVAAGILATDTHHPQDSALYHLSKQLLQKYHKEVRPVYNW TKATTVYLDLFVHAILDVDAENQILKTSVWYQEVWNDEFLSWNSSMFDEIREISL PLSAIWAPDIIINEFVDIERYPDLPYVYVNSSGTIENYKPIQVVSACSLETYAFPFD VQNCSLTFKSILHTVEDVDLAFLRSPEDIQHDKKAFLNDSEWELLSVSSTYSILQ SSAGGFAQIQFNVVMRRHPLVYVVSLLIPSIFLMLVDLGSFYLPPNCRARIVFKT SVLVGYTVFRVNMSNQVPRSVGSTPLIGHFFTICMAFLVLSLAKSIVLVKFLHDE QRGGQEQPFLCLRGDTDADRPRVEPRAQRAVVTESSLYGEHLAQPGTLKEV WSQLQSISNYLQTQDQTDQQEAEWLVLLSRFDRLLFQSYLFMLGIYTITLCSLW ALWGGV
Gene ID	9177
Gene Symbol	HTR3B
Species	Human
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
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	Immunoaffinity Purification
Recommended Dilutions	Immunoaffinity Purification





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#### Products Related to H00009177-G01

NBP1-90316PEP	5-HT3B Recombinant Protein Antigen
DBD00	BDNF [HRP]
NBP2-61787	5-HT3B Antibody (2H9H5) - BSA Free
NB300-119	NK1R 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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