

Product Datasheet

Recombinant Human Dopamine D2R/DRD2 Protein H00001813-G01

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00001813-G01

Recombinant Human Dopamine D2R/DRD2 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-HCl pH8.0 in 2% glycerol.
Target Molecular Weight	48.73 kDa
Product Description	
Description	<p>An untagged recombinant protein corresponding to the amino acid sequence of (ABM82846.1) for Human Dopamine D2 R/DRD2</p> <p>Source: <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p>Amino Acid Sequence: MDPLNLSWYDDDLERQNWSRPFNGSDGKADRPHYNYATLLTLLIAVIVFGNV LVCMAVSREKALQTTTNYLIVSLAVADLLVATLVMPWVVYLEVVGWKFVSRHC DIFVTLDVMMCTASILNLCASIDRYTAVAMPMLYNTRYSSKRRVTVMISIVWVLS FTISCPLLFGLNNADQNECIANPAFVVYSSIVSFYVPFIVTLLVYIKIYIVLRRRRK RVNTRKSSRAFRAHLRAPLKGNCNCTHPEDMKLCTVIMKSNGSFPVNRVRRVEAA RRAQELEMELSSSTSPPERTRYSPIPPSHHQLTLPDPSHHGLHSTPDSPAKPE KNGHAKDHPKIAKIFEIQTMPNGKTRTSLKTMSSRRLSQQKEKKATQMLAIVLG VFIICWLPFFITHILNIHCDCNIPPVLYSAFTWLGYNNSAVNPIIYTTFNIEFRKAFL KILHC</p>
Gene ID	1813
Gene Symbol	DRD2
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 H00001813-G01

H00001813-Q01-10ug	Recombinant Human Dopamine D2R/DRD2 GST (N-Term) Protein
NB300-109	Tyrosine Hydroxylase Antibody
NBP3-25443	Dopamine D2R/DRD2 Antibody (HL1478) - Azide and BSA Free
NB110-60017	Dopamine D1R/DRD1 Antibody (SG2-D1a)

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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