

# Product Datasheet

## Recombinant Human alpha-2A Adrenergic R/ADRA2A Protein H00000150-G01

Unit Size: 10 ug

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

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**H00000150-G01**

## Recombinant Human alpha-2A Adrenergic R/ADRA2A 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	49 kDa
Product Description	
Description	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_000672.2) for Human alpha-2A Adrenergic R/ADRA2A</p> <p><b>Source:</b> <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p><b>Amino Acid Sequence:</b>  MGSLQPDAGNASWNGTEAPGGGARATPYSLQVTLTLVCLAGLLMLLTVFGNV  LVIIAVFTSRALKAPQNLFLVSLASADILVATLVIPFSLANEVMGYWYFGKAWCEI  YLALDVLFACTSSIVHLCAISLDRYWSITQAIEYNLKRTPRRIKAIITVWVISAVISFP  PLISIEKKGGGGGPQPAEPRCEINDQKWYVISSCIGSFFAPCLIMILVYVRIYQIA  KRRTRVPPSRRGPDVA AAPPGGTERRPNGLGPERSAGPGGAEAEPLPTQLN  GAPGEPAPAGPRD TDALDLEESSSSDHAERPPGRRRPERGPRGK GKARASQ  VKPGDSLPRRGPGATGIGTPAAGPGEERVGA AKASRWRGRQNREKRFTFVLA  VVIGVFVVCWF PFFFFTYTLTAVGCSVPRTLK FFFFWFGYCNSSLNPVIY TIFNHD  FRAFKILCRGDRKRIV</p>
Gene ID	150
Gene Symbol	ADRA2A
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 H00000150-G01**

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AF262	Amphiregulin Antibody
NBP2-22452	alpha-2A Adrenergic R/ADRA2A Antibody
MAB1417	Insulin Antibody (182410) [Unconjugated]
NBP2-22164	SLC6A3/DAT1 Antibody (mAb16)

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### **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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