

Product Datasheet

Recombinant Human Melanocortin-2 R/MC2R GST (N-Term) Protein H00004158-P01-2ug

Unit Size: 2 ug

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

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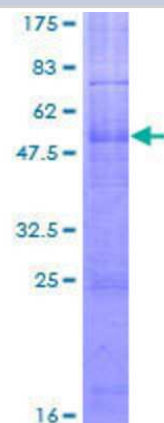
H00004158-P01-2ug**Recombinant Human Melanocortin-2 R/MC2R GST (N-Term) Protein**

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	60.3 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-297 of Human MC2R</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MKHIINSYENINNTARNNSDCPRVVLPEEIFFTISIVGVLENLIVLLAVFKNKNLQA PMYFFICSLAISDMLGSLYKILENIIILRNMGYLYKPRGSFETTADDIIDSLFVLSLL GSIFSLSVIAADRYITIFHALRYHSIVTMRRTVVVLTVIWFCTGTGITMVIFSHHV PTVITFTSLFPLMLVFILCLYVHMFLLARSHTRKISTLPRANMKGAITLTILLGVFIF CWAPFVLHVLLMTFCPSNPYCACYMSLFQVNGMLIMCNAVIDPFIYAFRSPELR DAFKKMIFCSRYW</p>
Gene ID	4158
Gene Symbol	MC2R
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Melanocortin-2 R/MC2R Protein
[H00004158-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00004158-P01-2ug

NBP3-17107PEP	Melanocortin-2 R/MC2R Recombinant Protein Antigen
NB300-731	GR/NR3C1 Antibody (BuGR2) - BSA Free
NBP2-04160	Melanocortin-2 R/MC2R Overexpression Lysate
NBP1-30027	Serpin A8/Angiotensinogen 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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