

Melanin Concentrating Hormone Receptor 1 (MCHR1) Small Molecule | MCHR1 small molecule

OVA Conjugated Melanin Concentrating Hormone Receptor 1 (MCHR1)

CATALOG # AAA146971	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
-------------------------------	------------------------------------	---

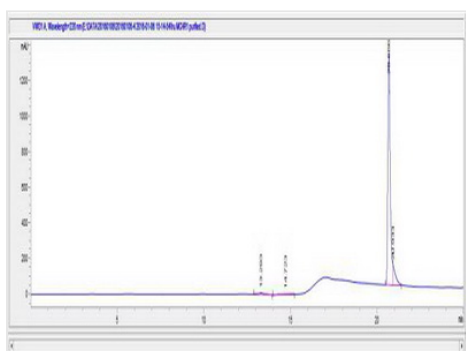
PRODUCT SYNONYMS

Melanin Concentrating Hormone Receptor 1 (MCHR1); OVA Conjugated Melanin Concentrating Hormone Receptor 1 (MCHR1); GPR24; MCH1R; SLC1; G Protein-Coupled Receptor 24; Somatostatin receptor-like protein; MCHR1 small molecule

PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	422
Applicable Applications for MCHR1 small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4.
Organism Species	Human
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Sequence

SVGAMKKGV GRAVGLG

Application Data

ADDITIONAL INFORMATION

Product Categories/Family for MCHR1 small molecule

Conjugated small molecules

NCBI AND UNIPROT INFORMATION

NCBI GI #	88758590
NCBI GeneID	2847
NCBI Accession #	NP_005288.3
NCBI GenBank Nucleotide #	NM_005297.3
UniProt Accession #	Q99705; Q5R3J1; Q96S47; Q9BV08; B2RBX6
Molecular Weight	45,963 Da
NCBI Official Full Name	melanin-concentrating hormone receptor 1
NCBI Official Synonym Full Names	melanin concentrating hormone receptor 1
NCBI Official Symbol	MCHR1
NCBI Official Synonym Symbols	SLC1; GPR24; MCH1R; SLC-1; MCH-1R
NCBI Protein Information	melanin-concentrating hormone receptor 1
UniProt Protein Name	Melanin-concentrating hormone receptor 1
UniProt Gene Name	MCHR1
UniProt Synonym Gene Names	GPR24; SLC1; MCH receptor 1; MCH-R1; MCHR-1; MCH1R; MCHR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/small-molecule/melanin-concentrating-hormone-receptor-1-mchr1/146971>