

Product datasheet for **SC211951**

MCH2 (MCHR2) (NM_032503) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MCH2 (MCHR2) (NM_032503) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MCHR2
Synonyms:	GPR145; GPRv17; MCH-2R; MCH-R2; MCH2; MCH2R; MCHR-2; SLT
ACCN:	NM_032503
Insert Size:	2000 bp



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Insert Sequence:

>SC211951 3'UTR clone of NM_032503

The sequence shown below is from the reference sequence of NM_032503. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATGGGAAACACTCTGAAATCACACTTTTAGGAAAGTACATGGATCACCATGAGTCTAGACATGATTGTC
TATCTTACTGGTATTATCAGAAAGGGCAGGTGTACCGATATGTTTATGCCATTCTTCTTGTGACTTG
TGA CTCTTAGCAGCATGGAAGAGAAGTGTAAACATGCAAATACAATGAGCTTAATATGCTAACTTAGC
AAGATGTA AAAATGTTGATCTATATTGTGGGTAGGGAATGGGATAGTCTGAGATACCCAGGCTTCATGAT
GGTGTATATTATTCAGCATATTATAAACTAGTCACTAATGAAAATGGCCATCCATGACCATTGACTCA
AAACTACCAAGGAACCTGACCTTGCCCTCCACACTGTGGCCTCACTGTAACAGTTTCTCAAGGTTCC
TAGGAGGGTATCACCTTAGAGTGAAGTCTAAAATTTGGCTATTTTTTATCTATAAAAAATGTCAGTTTT
ATATGGTCCAATACTAATACCCTCAACAACTAAGCCCCACCTTTTAGAATAAGTTACCATTTATTGCAC
ACATGCAATGTGTAAGATTACATGTAACAAACCTGTGAAATAAGTATTATTACCTTTGTTTGCTAAGGC
TCAGAAAGGAGAAATGATAGGCCTAATGCTGCAACAGCTATCTAAGAGCTGAGCTAACATTACAGCTCTG
CCTGTTTTCTTTCTACTGCACGACCTTGACAACCTTTACTTATCATACTGGAGAACCAGTAACTTGGA
GTTTCTTTTGCTTCTCCTGTAGCCCTACAAGAGGAGAACTAAAGTCTGATAGAAATGAGTTGATGTTT
TAAGCATCATTTTGGATTATCTTTGTTCTCACACTGCTAACTGTAGAACTGGCATCTGCACCTTAAT
AATAACTTTTACTTCTGGACTTTAAGCATAATTAGGAAACATTCCTGGCCGGGTGCAGTGGCTCATGC
CTGTAATCCCAGCACTTTGGGAGGTGGAGGCAGGTGGATCACAAAGT CAGAAGTTCAAGACCAGTCTGG
CCAACATAGTGAGACCCTGTCTACTAAAAATAAAAAAGATTAGCCGAGCATGGTGGTGTGTGCCCTGTA
GTCCCAGCTACTCAGGAGGTGAGGCAGGAGAATTGCTTGAACCCAGGAGGTGGAGGTTACAGTGAGCC
GAGATCACGCCACTGCACTCCAGCTTGGCAATAGAGTGAGACGTCATCTCAAAAAAAAAAAAAACA
AACAAAAAAAAAAAAACAAGAACATTCCTTTTGGTTACAGTATACATGTTTGTCTAAGGTACAAAAAG
TAATTAGCCCTTAAATTTTCATAGGTATTCATTATATCTATCTTCTCTTTAGACTTATATATAGTTA
GGAAAGGAAACAATGCATTTAATGCCTGTGTTCTACACTAAGACAATATTGTTATTTTTGCTTGTGGA
TAAAGTCTGTA AACCCACCTTCTCATCTAAATACATTAATTTGTTTCTCCGTA AACCTCTGAAACC
AATTTTCAACCAGCCCTTCTAGAAAAAGGTTAACCATTTTTATCTGATCTCCATTTTTATATTTTC
AATTGTGTTTGGATAA ACTTGTATTTGAATCAACCAGACGTGATTTTTAACCTATTTATTTACTCT
AGAATTTTTAGGCACCATTTCAGAACTGGATAGTATCTAAATGCATATCTGGATGAATGGTTCTGTAAA
CCACATGAGA ACTACACTGAGACAGGTAGCATCTGAAACATTTTATTTCCATAGCTGAGGTCTAGAG
ACCTACATATGCAGCTGGATGCTCCTATAAAACGTCAATAAGAAGCTGTGT CATGGCCACAGTTTCAGG
GGTCTTCACTTCTCACTTTTCTAAGATGCAACAGTCCGGGCTCAGTGAATAATATTGACTTCTGAAGACC
CAGCACAATGGGT CAGAAACATCTTATTATGTGATAATTGAAGAGCAATTGCTTACTTTTCATTGTTTT
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCCTTCTATGAAAGG
    
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Restriction Sites:

Sgfl-Mlul

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq:

[NM_032503.3](#)

Summary: Receptor for melanin-concentrating hormone, coupled to G proteins that activate phosphoinositide hydrolysis.[UniProtKB/Swiss-Prot Function]

Locus ID: 84539

MW: 77.7