

MCHR1

Melanin-concentrating hormone receptor 1

Catalog No.	CSH1060MP CSH1060PR	Quantity:	10 mg 50 µg
Alternate Names:	MCH1, MCHR-1, Somatostatin Receptor-Like Protein, SLC1, GPR24, G Protein-Coupled Receptor 24		
Description:	<p>MCHR1 encodes the protein known as Melanin-concentrating hormone receptor 1, an integral plasma membrane protein which binds melanin-concentrating hormone. The encoded protein can inhibit cAMP accumulation and stimulate intracellular calcium flux, and is probably involved in the neuronal regulation of food consumption.</p> <p>The receptor is available in the following formats: stable over-expression cell line, membrane preparation, or purified receptor in HEK293 or CHO. Various tagged versions are available.</p>		
Gene ID:	2847		
UniProtKB:	Q99705		
Format:	Cell line, membrane preparation, or purified protein		
Source:	HEK 293 or CHO cells		
Characterization:	Expression verified by flow cytometry. Receptor demonstrates biological activity when tested in a radioligand assay.		
Affinity Tag Options:	4S-H: 2 x TwinStrep Tag at the amino-terminus, His ₁₀ tag at the carboxy-terminus		

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