



Recombinant *Alouatta pigra* Melanocyte-stimulating hormone receptor (MC1R)

Product Code	CSB-CF769674AGAQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q864G1
Product Type	Transmembrane Protein
Immunogen Species	<i>Alouatta pigra</i> (Guatemalan howler monkey) (Mexican black howler monkey)
Sequence	<p>MPMQGAQRRLGSLNSTPTATPNLGLAANHTGAPCLEVSIPDGLFSLGLVSL VENLVV AAIKRNRLHSPMYCFICCLALSDLLVSGSNMLEMAVILLLEAGALATRASVVQ QLQNTI DVLTCSSMLCSLCFLGAIIVDRYVSIFYALRYHSIVTLPRARRAIAIIVVASVLSS TLFV AYCDHAAVLLCLVVFFLAMLVLMVLYVHMLARACQHAQGITRLHQRQLPAHQ GFGLRGA ATLTILLGIFFLCWGPFFLHMLVVLCPQHLCSCIFKNFKVFLTLIICNTIIDPLIYA FRSQELCTRLREVLLCSW</p>
Source	in vitro E.coli expression system
Target Names	MC1R
Protein Names	Recommended name: Melanocyte-stimulating hormone receptor Short name= MSH-R Alternative name(s): Melanocortin receptor 1 Short name= MC1-R
Expression Region	1-317
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.