



Recombinant Mouse Melatonin-related receptor (Gpr50)

Product Code	CSB-CF009817MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O88495
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>MGPTKAVPTPFGCIGCKLPKPDYPPALIIFMFCAMVITVVVDLIGNSMVILAVTK NKKLR NSGNIFVASLSVADMLVAIYPYPLMLYAMSVGGWDLSQLQCQMVGLVTGLSV VGSIFNIT AIAINRYCYICHSLQYKRIFSLRNTCIYLVVTWVMTVLAVLPNMYIGTIEYDPRTY TCIF NYVNNPAFTVTIVCIHFVLPLIIVGYCYTKIWIKVLAARDPAGQNPDPNQFAEVRN FLTMF VIFLLFAVCWCPVNVLTVLVAVIPKEMAGKIPNWLYLAAYCIAFYNSCLNIIYGIL NES FRREYWTIFHAMRHPILFISHLISDIRETWETRALTRARVRARDQVREQERARA CVAVEG TPRNVRNVLLPGDASAPHSDRASVRPKPQTRSTSVYRKPASIHHSISGHPKS ASVYPKP ASSVHCKPASVHFKPASVHFKGDSVYFKGDTVHYRAASKLVTSHRISAGPSTS HPTSMAG YIKSGTSHPATTTVDYLEPATTSHSVLTAVDLPEVSASHCLEMTSTGHLRADIS ASVLPS VPFELAATPPDTTAIIASGDYRKVVLIIDDDSDSDCSDEMAV</p>
Source	in vitro E.coli expression system
Target Names	Gpr50
Protein Names	Recommended name: Melatonin-related receptor Alternative name(s): G protein-coupled receptor 50 H9
Expression Region	1-583
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.