



Recombinant Human Melatonin-related receptor (GPR50)

Product Code	CSB-CF622668HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q13585
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MGPTLAVPTPYGCIGCKLPQPEYPPALIIFMFCAMVITIVVDLIGNSMVILAVTKN KCLR NSGNIFVVSVLADMLVAIYPYPLMLHAMSIGGWDLSQLQCQMVGFITGLSVV GSIFNIV AIAINRYCYICHSLQYERIFSVRNTCIYLVITWIMTVLAVLPNMYIGTIEYDPRTYT CIF NYLNNPVFTVTIVCIHFVLP LLIVGFCYVRIWTKVLAARDPAGQNP DNQLAEVR NFLTMF VIFLLFAVCWCPINVLTVLVAVSPKEMAGKIPNWLYLAAYFIAYFN SCLNAVIYGL LNEN FRREYWTIFHAMRHPIIFFSGLISDIREMQEARTLARARAHARDQAREQDRAHA CPAVEE TPMNVRNVPLPGDAAAGHPDRASGHPKPHSRSSSAYRKSASTHHKSVFSHS KAASGHLKP VSGHSPASGHPKSATVYPKPASVHFKADSVHFKGDSVHFKPDSVHFKPASS NPKPITGH HVSAGSHSKSAFSAATSHPKPTTGH IKPATSHA EPTTADYPKPATTSHPKPTA ADNPELS ASHCPEIPAI AHPVSDSDLPE SASSPAAGPTKPAASQLES DTIADLPDPTVVT TSTNDY HDVVVIDVEDDPDEMAV</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	1-617
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.