



Recombinant Sheep Melatonin-related receptor (GPR50)

Product Code	CSB-CF630686SH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q28558
Product Type	Transmembrane Protein
Immunogen Species	Ovis aries (Sheep)
Sequence	<p>MGRTLAVPTPYGCIGCKLPQPDYPPALIVFMFCAMVITIVVDLIGNSMVILAVSK NKKLR NSGNVFFVSVLSVADMLVAIYPYPLMLHAMAIGGWDSLKLCQMVGFITGLSVV GSIFNIM AIAINRYCYICHSLQYERIFSVRNTCIYLAVTWIMTVLAVLPNMYIGTIEYDPRTYT CIF NYVNNPAFAVTIVCIHFVLP LLIVGFCYVKIWTKVLAARDPAGQNP DNQLAEVR NFLTMF VIFLLFAVCWCPINALTVLVAVNPKEMAGKIPNWVYLAAYFIAFYNSCLNAVIYG VLNEN FRREYWTIFHAMRHPVLFSLG LLTDVREMQEQAHTHARARARTQAHEQDHA HACPAVEE IPMSVRNVPLPGHGAAGQPECVSGHPKPASGHSRSVSARRKSASAHPKSAS GQSKSATVY PKPTSVHF KPSSVYFKADSVYFKPSSSHPKPITGPSKTAISPATSF PKPTTGYT QHATIH SEPTTLDYLEPITTS HSKPVIASHSELAASCHLECNIFDLSDPTSSPASDSSNSA ASLLD PTAAAAATVNPTVVT TDYHEIVLIDVDADSDEMAV</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	1-575
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.