



Recombinant Danio rerio Melatonin receptor type 1A-A (mtnr1aa)

Product Code	CSB-CF343519DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P51046
Product Type	Transmembrane Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Sequence	MFMNGSSLNSSLALDPSEQALQRPPWVTTTLGCFLIFTIVVDILGNLLVIFSVYRN KKLQN AGNIFVVS LAVADLVVAIYPYPLVLTLSIFHRGWNLGYMHCQISGFLMGVSVIGSI FNITG IAINCYCYICHSLKYDKLYSDKNSVCYVLLIWALTVLAIVPNLFVGS LQYDPRVYS CTFE QSASSAYTIAVVFH FILPIMIVTYCYLRIWVLVIQVRRRVKNDNRPKITPHDVRN FVTM FVVFVLFVAVCWAPLNFIGLAVAI SPERVVPLIPEWLFVASYFMAYFNSCLNAIVY GVLNQ NFRREYKRIVSVCTARIFFGESSNEAQERLKS KPSPLMTNNNQVKVDSV
Source	in vitro E.coli expression system
Target Names	mtnr1aa
Protein Names	Recommended name: Melatonin receptor type 1A-A Short name= Mel-1A-R-A Short name= Mel1a receptor A Alternative name(s): Melatonin receptor Mel1a Z1.7-4 zMel1a1
Expression Region	1-350
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.