



Recombinant Mouse Melatonin receptor type 1B (Mtnr1b)

Product Code	CSB-CF807542MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8CIQ6
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MPENSSIPNCCEASGLAARPSWSGSAGARPPVTARAPWVAPMLSTVVVVTTA VDFVGNLL VILSVLRNRKLRNAGNLFVVSLALADLVIALYPYPLILVAIIRDGWVLGEAHCKAS AFVM GLSVIGSVFNITAIINRYCCICHSTTYHRVCSHWYTPYISLVWLLTLVALVPNF FVGS LEYDPRIYSCTFIQTASTQYTAAVVAIHFLLPMAVVSFCYLRIWVVLVQARRKAK ATRKL RLRPSDLRSFLTMFVAVFVFAICWAPLNCIGLAVAINPEAMALQVPEGLFVTSY FLAYFN SCLNAIVYGLLNQNFREYKRILLAIWNTRRCIQHASKHCLTEERQGPTPPAAR ATVPVK EGAL
Source	in vitro E.coli expression system
Target Names	Mtnr1b
Protein Names	Recommended name: Melatonin receptor type 1B Short name= Mel-1B-R Short name= Mel1b receptor
Expression Region	1-364
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.