



Recombinant *Macaca fascicularis* Mu-type opioid receptor (OPRM1)

Product Code	CSB-CF842565MOV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q95M54
Product Type	Transmembrane Protein
Immunogen Species	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Sequence	MDSSAVPTNASNCTDALAHSSCSPAPSPGSWVNLSHLDGNLSDPCGPNRTD LGGRDSLCP PTGSPSMITAITIMALYSIVCVVGLFGNFLVMYVIVRYTKMKTATNIYIFNLALADA LVT STLPFQSVNYLMGTWPFGTILCKIVISIDYINMFTSIFTLCTMSVDRIYAVCHPV KALDF RTPRNAKIINVCNWILSSAIGLPVMFMATTKYRQGSIDCTLTFSHPSWYWENLL KICVFI FAFIMPVLIITVCYGLMILRLKSVRMLSGSKEKDRNLRRITRMVLVVAVFIICWT PIHI YVIIKALVTIPETTLQTVSWHFCIALGYTNSCLNPVLYAFLDENFKRCRFREFCIPT SSNI EQQNSTRIRQNTRDHPSTANTVDRTNHQLENLEAETAPLP
Source	in vitro <i>E.coli</i> expression system
Target Names	OPRM1
Protein Names	Recommended name: Mu-type opioid receptor Short name= M-OR-1 Short name= MOR-1
Expression Region	1-400
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.