



Recombinant Human Kappa-type opioid receptor (OPRK1)

Product Code	CSB-CF016359HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41145
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MDSPIQIFRGEPTCAPSACLPPNSSAWFPGWAEPDSNGSAGSEDAQLEPA HISPAIPV IITAVYSVVFVVGSLVGNLVMFVIIRYTKMKTATNIYIFNLALADALVTTTMPFQST VYL MNSWPFQDVLCKIVISIDYYNMFTSIFTLTMMSVDRYIAVCHPVKALDFRTPLKA KIINI CIWLLSSSVGISAIVLGGTKVREDVDVIECSLQFPDDDYSWWDLFMKICVFIFAF VIPVL IIIVCYTLMILRLKSVRLLSGSREKDRNLRRITRLVLVVAVFVVCWTPIHIFILVEA LG STSHSTAALSSYYFCIALGYTNSSLNPILYAFLDENFKRCFRDFCFPLKMRMER QSTSRV RNTVQDPAYLRDIDGMNKPV
Source	in vitro E.coli expression system
Target Names	OPRK1
Protein Names	Recommended name: Kappa-type opioid receptor Short name= K-OR-1 Short name= KOR-1
Expression Region	1-380
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.