



Recombinant Rat Nociceptin receptor (Oprl1)

Product Code	CSB-CF016360RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P35370
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MESLFPAPYWEVLYGSHFQGNLSLLNETVPHHLLLNASHSAFLPLGLKVTIVGL YLAVCI GLLGNCLVMYVILRHTKMKTATNIYIFNLALADTLVLLTLPFQGTDILLGFWPF GNALC KTVIAIDYYNMFTSTFTLTAMSVDRYVAICHPIRALDVRTSSKAQAVNVVAIWALA SVVGV PVAIMGSAQVEDEEIECLVEIPAPQDYWGPVFAICIFLFSFIIPVLIISVCYSLMIRR LR GVRLLSGSREKDRNLRRITRLVLVVAVFVGCWTPVQVFVLVQGLGVQPGSE TAVAILRF CTALGYVNSCLNPILYAFLDENFKACFRKFCCASSLHREMQVSDRVRSIAKDV GLGCKTS ETVPRPA
Source	in vitro E.coli expression system
Target Names	Oprl1
Protein Names	Recommended name: Nociceptin receptor Alternative name(s): Kappa-type 3 opioid receptor Short name= KOR-3 Orphanin FQ receptor ROR-C XOR1
Expression Region	1-367
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.