



Recombinant Human Cation channel sperm-associated protein 2 (CATSPER2)

Product Code	CSB-CF842731HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q96P56
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MAAYQQEEQMLPRADAIRSRLIDTFSLIEHLQGLSQAVPRHTIRELLDPSRQK KLVLGD QHQLVRFSIKQRIEQISHAQRLLSRLHVRCSQRPPLSLWAGWVLECPFKNFI IFLVFL NTIILMVEIELLESTNTKLWPLKLTLEVAAWFILLIFILEILLKWLSNFSVFWKSAW NVF DFVVTMLSLPEVVVLVGVGTGQSVWLQLLRICRVLRSLKLLAQFRQIQIILVLR ALKS MTFLLMLLLIFFYIFAVTGVYVFSEYTRSPRDLEYHVFFSDLPNSLVTVFILFTL DHWY ALLQDVWKVPEVSRIFSSIYFILWLLLGSIIFRSIVAMMVTNFNQIRKELNEEMA RREV QLKADMFKRQIIQRRKNMSHEALTSSHKIEDSSRGASQQRESLDLSEVSEVE SNYGATE EDLITSASKTEETLSKKREYQSSSCVSSTSSSYSSSESERFSESIGRLDWETLV HENLPG LMEMDQDDRVPDRSLFRYFELLEKLQYNLEERKKLQEFQALMNLEDK
Source	in vitro E.coli expression system
Target Names	CATSPER2
Protein Names	Recommended name: Cation channel sperm-associated protein 2 Short name= CatSper2
Expression Region	1-530
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.