



Recombinant Polycystin-2 (pkd-2)

Product Code	CSB-CF883324CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9U1S7
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	<p>MNYGAADERWANPPQPVAAAEEHGSPFDHSMVSEEYEHDKKKNPAQKEGISF SQALLASGH EKSDGKIKLTARSFMEVGGYAVFLIVLVYVAFQAQNSIQSYYSKVMSDLFVAST GASGAP AFGSCTSMDNWDWLSQVLIPGIYWTETSNSTDNENMIYYENRLLGEPRIIRML KVTNDSC TVMKSFQREIKECFANYEEKLEDKTMVGDGSVDAFIYATAKELENLKTVGTIAS YGGGGF VQRLPVAGSTEAQSAIATLKANRWIDRGSRAIIVDFALYNANINLFCVVKLLFEL PASGG VITTPKLMTYDLLTYQTSGGTRMMIFEGIFCGFILYFIFEELFAIGRHRLHYLTQF WNLV DVVLLGFSVATIILSVNRTKTGVNRVNSVIENGLTNAPFDDVTSSENSYLNKAC VVFVA WVKVFKFISVNKTMSQLSSTLTRSAKDIGGFVAVMFAVFFFAFAQFGYLCFGTQI ADYSNL YNSAFALLRLILGDFNFSALESCNRFFGPAFFIAYVFFVSFILLNMFLAIINDSYVE VKA ELARKKDGEGLDWF MNKVRGLTKRGKRPDAPGEDATYEDYKLMLYRAGYAE KDINEAFT RFNVTSMTEHVPEKVAEDIADEVARMTEQKRNYMENHRDYANLNRVVDQMQ ESVFSIVDR IEGVNATLQTIEKQRVQQQDGGNLMDSLALLTNQVRNRESAARRPTITSIADKK EE</p>
Source	in vitro E.coli expression system
Target Names	pkd-2
Protein Names	Recommended name: Polycystin-2 Short name= CePc2 Alternative name(s): Polycystic kidney disease 2 protein homolog
Expression Region	1-716
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.