

Polycystin-2 (Pkd2) Recombinant Protein | Pkd2 recombinant protein

Recombinant Mouse Polycystin-2 (Pkd2) , partial

CATALOG #
AAA115176

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Polycystin-2 (Pkd2); Recombinant Mouse Polycystin-2 (Pkd2); partial; Pkd2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	243-466. Partial-length
Sequence	NVYYTRTL S QLFIDTPVSK TEKTNFKTLS SMEDFWKFTE GSFLDGLYWK AQTSNHTQAD NRSFIFYENL LLGVPRRLRQL RVRNGSCSIP QDLRDEIKEC YDVYSVSSD RAPFGPRNGT AWMYTSEKEL NGSSHWGIIA SYSGAGYYLD LSRTREETAA QLAGLRRNFW LDRGTRAAFI DFSVYNANIN LFCVVRLLAE FPATGGVWPS WQFQPVKLIR YVTA
Species	Mus musculus (Mouse)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	164519057
NCBI GeneID	18764
NCBI Accession #	NP_032887.3
NCBI GenBank Nucleotide #	NM_008861.3
UniProt Accession #	O35245; Q8BPR6; Q9ES37; Q9QWP0; Q9Z193; Q9Z194; C0KJK2; E9Q4F6; E9QQA3
Molecular Weight	98,082 Da
NCBI Official Full Name	polycystin-2
NCBI Official Synonym Full Names	polycystic kidney disease 2
NCBI Official Symbol	Pkd2
NCBI Official Synonym Symbols	PC2; TRPP2; C030034P18Rik
NCBI Protein Information	polycystin-2
UniProt Protein Name	Polycystin-2
UniProt Gene Name	Pkd2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

