

Recombinant Rat Anks6, His-tagged

Cat. No. Anks6-3471R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Ankyrin repeat and SAM domain-containing protein 6 (Anks6)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	885
Description	predicted gene locus whose mutation causes polycystic kidney disease in the Han:SPRD cy/+ rat strain (PKD), a model for human autosomal dominant polycystic kidney disease .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Anks6 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol

 Tel: 1-631-559-9269 1-516-512-3133

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Warning This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION

Gene Name	Anks6 ankyrin repeat and sterile alpha motif domain containing 6 [<i>Rattus norvegicus</i>]
Official Symbol	Anks6
Synonyms	ankyrin repeat and SAM domain-containing protein 6; samcystin; SAM domain-containing protein 6; polycystic kidney disease protein 1; sterile alpha motif domain-containing protein 6
Gene ID	362515
mRNA Refseq	NM_001015028
Protein Refseq	NP_001015028
UniProt ID	P0C0T2
Chromosome Location	5q22
Function	protein binding; protein homodimerization activity

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