



# Recombinant Rat Phosphatidylinositol 3-kinase regulatory subunit gamma (Pik3r3)

<b>Product Code</b>	CSB-YP733971RA
<b>Abbreviation</b>	Pik3r3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q63789
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MYNTVWSMDR DDADWREVMM PYTELIFYI EMDPPALPPK PPKPVTSAVT NGMKDCFVSL QDAEWYWGDI SREEVNDKLR DMPDGTFLVR DASTKMQGDY TLTLRKGGNN KLIKIYHRDG NYGFSEPLTF NSVVELINHY HHESLAQYNP KLDVKLMYPV SRYQQDQLVK EDNIDAVGKN LQEFHSQYQE KSKEYDRLYE EYTRTSQEIQ MKRTAIEAFN ETIKIFEEQC HTQEQHSDKY IERFRREGNE KEIERIMMNY DKLKSRLGEI HDSKVRLEQD LKKQALDNRE IDKKMNSIKP DLIQLRKIRD QHLVWLNHRG VRQRRLNAWL GIKSEDTDES YFINEDDES PHYDEKTWV EDVNRVQAED LLYGKPDGAF LIRESSKKGC YACSVVADGE VKPCVIYSPA RGYGFAEPYN LYGSLKELVL HYQQTSLVQH NDSLNVTLAY PVHAQMPSLC R
<b>Source</b>	Yeast
<b>Target Names</b>	Pik3r3
<b>Protein Names</b>	Recommended name: Phosphatidylinositol 3-kinase regulatory subunit gamma Short name= PI3-kinase regulatory subunit gamma Short name= PI3K regulatory subunit gamma Short name= PtdIns-3-kinase regulatory subunit gamma Alternative na
<b>Expression Region</b>	1-461
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



## 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.