



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

Product Code	CSB-BP733971RA
Abbreviation	Pik3r3
Storage	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.
Uniprot No.	Q63789
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	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 LIRESSKKGK YACSVVADGE VKPCVIYSPA RGYGFAEPYN LYGSLKELVL HYQQTSLVQH NDSLNVTLAY PVHAQMPSLC R
Source	Baculovirus
Target Names	Pik3r3
Protein Names	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
Expression Region	1-461
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
Reconstitution	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.