



# Recombinant Bovine Phosphatidylinositol 3-kinase regulatory subunit gamma (PIK3R3)

<b>Product Code</b>	CSB-EP018006BO-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O46404
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Bos taurus (Bovine)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MYNTVWSIDR DDADWREVMM PYSTELIFYI EMDPPALPPK PPKPMTSAIT NGIKDSSVSL QDAEWYWGDI SREEVNDKLR DMPDGTFLVR DASTKMQGDY TLTLRKGGNN KLIKIYHRDG KYGFSDDLTF NSVVELISHY HHESLAQYNP KLDVKLMYPV SRYQQDQLVK EDNIDAVGKK LQEYHSQYQE KSKEYDRLYE EYTRTSQEIQ MKRTAIEAFN ETIKIFEEQC HTQEQHSKEY IERFRKEGNE KEIERIMMNY DKLKSRLGEI HDSKMRLEQD LKKQALDNRE IDKKMNSIKP DLIRLRKIRD QHLVWLNHKG VRQKRLNAWL GIKNEDADET YFINEEDENL PHYDEKTWV EDINRVQAED LLYGKPDGAF LIRESSKKGC YACSVVADGE VKHCVIYSTA RGYGFAEPYN LYGSLKELVL HYQRTSLVQH NDSLNVRLAY PVHAQMPTLC R
<b>Source</b>	E.coli
<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.
<b>Shelf Life</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.