

Recombinant Pig C5 protein, His-tagged

Cat. No. C5-5355P Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Pig C5 protein(P01032)(1-74aa), fused to N-terminal His tag, was expressed in Yeast.
Species	Pig
Source	Yeast
ProteinLength	1-74aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	10.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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%.

GENE INFORMATION

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Gene Name	C5 complement component 5 [<i>Sus scrofa</i>]
Official Symbol	C5
Synonyms	C5; complement component 5; complement C5; complement component C5;
Gene ID	414437
mRNA Refseq	NM_001001646
Protein Refseq	NP_001001646
SDS-PAGE	