Recombinant Pig CLCA1 protein, His&Myc-tagged

Cat. No. CLCA1-4909P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pig CLCA1 protein(Q9TUB5)(46-199aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli
Species	Pig
Source	E.coli
ProteinLength	46-199aa
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	22.8 kDa
Purity	Greater than 85% 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%.

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GENE INFORMATION

Gene Name	CLCA1 chloride channel accessory 1 [Sus scrofa]
Official Symbol	CLCA1
Synonyms	CLCA1; chloride channel accessory 1; calcium-activated chloride channel regulator 1; epithelial chloride channel protein; calcium-activated chloride channel family member 1; AECC;
Gene ID	397284
mRNA Refseq	NM_214148
Protein Refseq	NP_999313

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