

Recombinant Full Length Mouse Chloride Intracellular Channel Protein 5(Clic5) Protein, His-Tagged

Cat. No. RFL15117MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse Chloride intracellular channel protein 5(Clic5) Protein (Q8B XK9) (1-251aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Full Length (1-251)
Form	Lyophilized powder
AA Sequence	MTDSATTNGDDRDP E I E L F V K A G I D G E S I G N C P F S Q R L F M I L W L K G V V F N V T T V D L K R K P A D L H N L A P G T H P P F L T F N G D V K T D V N K I E E F L E E T L T P E K Y P K L A A K H R E S N T A G I D I F S K F S A Y I K N T K Q Q N N A A L E R G L T K A L R K L D D Y L N S P L P E E I D T N T H G D E K G S Q R K F L D G D E L T L A D C N L L P K L H V V K I V A K K Y R N Y D I P A E M T G L W R Y L K N A Y A R D E F T N T C A A D S E I E L A Y A D V A R R L S R S
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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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.

GENE INFORMATION**Gene Name**

Clic5

Synonyms

Clic5; Chloride intracellular channel protein 5

UniProt ID

Q8BXK9

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