

Recombinant Full Length Chicken Popeye Domain-Containing Protein 3(Popdc3) Protein, His-Tagged

Cat. No. RFL24962GF Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Chicken Popeye domain-containing protein 3(POPDC3) Protein (Q9DG25) (1-305aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Chicken
Source	E.coli
ProteinLength	Full Length (1-305)
Form	Lyophilized powder
AA Sequence	<p>MGENASFWESLIYAHPTCVTWKQEAEGSIYHLASILFVVGFMGGSGFSGLLYVFSLL GLG FLCSSVWAWLDVCAADIFSWNFILFAICFVQFIYVTYQVRSVSFDKEFQELYSA LFQPLG ISLTVYRKIVLCCDAEVITLEKEHCYAMQGKTPIDKLSLLVSGRIRVTVDGEF LHYIFPL QFLDSP EWDSL RPT E E G I F Q V T L T A E T D C R Y V A W R R K K L Y L L F A K H R F I S R L F S I L I G S D I A E K L Y A L N D R V H V G K G F R Y D I R L P N F Y H T S L P E T P P V P P P R R L Q R R S S G R P R P G V P N C S S P R K Q</p>
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

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repeated freeze-thaw cycles.

Storage Buffer

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

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**

POPDC3

Synonyms

POPDC3; POP3; Popeye domain-containing protein 3; Popeye protein 3

UniProt ID

[Q9DG25](#)

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