

Recombinant Chicken TFRC protein, His & S-tagged

Cat. No. TFRC-1565C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken TFRC aa. (Thr585~Lys771) fused with N-terminal His & S tag was produced in E. coli cells.
Species	Chicken
Source	E.coli
ProteinLength	Thr585~Lys771
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 27.2kDa.
Endotoxin	<1.0EU per 1g (determined by the LAL method).
Purity	>95%
Characteristic	The isoelectric point is 6.2.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

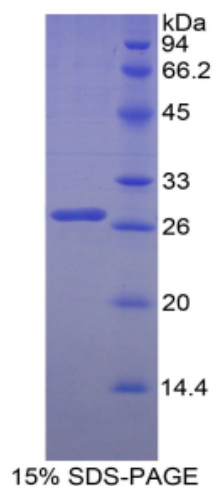
Gene Name	TFRC transferrin receptor [Gallus gallus (chicken)]
Official Symbol	TFRC
Synonyms	TR; tfr; tfr1; transferrin receptor (p90, CD71); tfr; transferrin receptor protein 1
Gene ID	396191
mRNA Refseq	NM_205256.2
Protein Refseq	NP_990587.2
UniProt ID	Q90997

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SDS-PAGE



15% SDS-PAGE

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