

Recombinant Chicken NFKB2 protein, His & T7-tagged

Cat. No. NFKB2-1850C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken NFKB2 aa. (Pro37~Leu342 (Accession # P98150)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Chicken
Source	E.coli
ProteinLength	Pro37~Leu342
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 38.5kDa.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.1.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. 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. (Referring from China Biological Products Standard, which was calculated by the

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

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% trehalose, 0.01% sarcosyl.

Reconstitution

Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name

NFKB2 nuclear factor kappa B subunit 2 [Gallus gallus (chicken)]

Official Symbol

NFKB2

Synonyms

TNNT2; troponin T2, cardiac type; CMH2; RCM3; TnTC; cTnT; CMD1D; CMPD2; LVNC6; troponin T, cardiac muscle; cardiomyopathy, dilated 1D (autosomal dominant); cardiomyopathy, hypertrophic 2; troponin T type 2 (cardiac); truncated cardiac troponin T

Gene ID

386574

mRNA Refseq

NM_204413.1

Protein Refseq

NP_989744.1

UniProt ID

P98150

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