Recombinant Full Length Chicken Corticotropin-Releasing Factor Receptor 1(Crhr1) Protein, His-Tagged

Cat. No. RFL34398GF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Chicken Corticotropin-releasing factor receptor 1(CRHR1) Protein (Q90812) (29-420aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Chicken
Source	E.coli
ProteinLength	Full Length of Mature Protein (29-420)
Form	Lyophilized powder
AA Sequence	SIQEQYCESLLPTTNHTGPQCNASVDLIGTCWPRSAVGQLVARPCPEYFYGVRYNT TNNG YRECLANGSWAARVNYSQCQEILSEEKRSKLHYHIAVIINYLGHCVSLGTLLV AFVLFMR LRSIRCLRNIIHWNLITAFILRNATWFVVQLTMNPEVHESNVVWCRLVTAA YNYFHVTNF FWMFGEGCYLHTAIVLTYSTDKLRKWMFICIGWCIPFPIIVAWAIGKLY YDNEKCWFGKR AGVYTDYIYQGPMILVLLINFIFLFNIVRILMTKLRASTTSETIQYRK AVKATLVLLSLL GITYMLFFVNPGEDEISRIVFIYFNSFLESFQGFFVSVFYCFLNSEV RSAVRKRWHRWQD KHSIRARVARAMSIPTSPTRVSFHSIKQSSAV
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.

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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid 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℃/-80℃. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	CRHR1
Synonyms	CRHR1; Corticotropin-releasing factor receptor 1; CRF-R-1; CRF-R1; CRFR-1; Corticotropin-releasing hormone receptor 1; CRH-R-1; CRH-R1
UniProt ID	Q90812

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