



Recombinant Chicken GATA-binding factor 2 (GATA2)

Product Code	CSB-EP009275CH-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23824
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MEVATDQPRW MTHHAVLNGQ HPESHHPGLA HNYMEPAQLL PPDEVDFVFFN HLDSQGNPYY ANSAHARARV SYSQAHARLT GSQMCRPHLI HSPGIPWLDS SKAALSAHHH NPWTVNPF TK TPLHPSAAGA PG AISVYPGS STSSTASVSS LTPASHSGSH LFGFPPTPPK EVSPDPNSTS AASPSSSAGA RQEDKDSIKY QVSLSEGMKM ESASPLRSSL TSMGAQPSTH HPIPTYPSYV PAAHDYSSSL FHPGSFLGGP ASSFTP KPRS KARSCSEGRE CVNCGATATP LWRRDGTGHY LCNACGLYHK MNGQNRPLIK PKRRLSAARR AGTCCANCQT TTTTLWRRNA NGDPVCNACG LYYKLHNVNR PLTMKKEGIQ TRNRKMSNKS KKS KKGSECF EELSKCMQEK SSPFSAALA SHMAPMGHLP PFSHSGHILP TPTPIHPSSS ISFGHPHPSS MVTAMG
Source	E.coli
Target Names	GATA2
Protein Names	Recommended name: GATA-binding factor 2 Short name= GATA-2 Alternative name(s): Transcription factor NF-E1b
Expression Region	1-466
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
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.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.