

Recombinant Chicken GREM1 Protein, His-tagged

Cat. No. GREM1-312C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken GREM1(Arg27~Asp184) fused with His tag at N-terminal was expressed in E. coli.
Species	Chicken
Source	E.coli
ProteinLength	Arg27~Asp184
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	24.1kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
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 centigrade 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.

 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

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
----------------	--

Reconstitution	Reconstitute in PBS or others
-----------------------	-------------------------------

GENE INFORMATION

Gene Name	GREM1 gremlin 1, DAN family BMP antagonist [Gallus gallus]
------------------	--

Official Symbol	GREM1
------------------------	-----------------------

Synonyms	Drm; Down-regulated by v-mos; gremlin 1 homolog, cysteine knot superfamily; gremlin 1, cysteine knot superfamily, homolog
-----------------	---

Gene ID	395826
----------------	------------------------

mRNA Refseq	NM_204978
--------------------	---------------------------

Protein Refseq	NP_990309
-----------------------	---------------------------

UniProt ID	O73755
-------------------	------------------------

 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