

Recombinant Human BNC1 Protein, His-tagged

Cat. No. BNC1-561H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BNC1(Cys43~Phe246) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Cys43~Phe246
Description	The protein encoded by this gene is a zinc finger protein present in the basal cell layer of the epidermis and in hair follicles. It is also found in abundance in the germ cells of testis and ovary. This protein is thought to play a regulatory role in keratinocyte proliferation and it may also be a regulator for rRNA transcription. Alternative splicing of this gene results in multiple transcript variants, and multiple polyadenylation sites are indicated.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	26.9kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

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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.

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

[BNC1 basonuclin 1 \[Homo sapiens \]](#)

Official Symbol

[BNC1](#)

Synonyms

BNC1; basonuclin 1; basonuclin , BNC; zinc finger protein basonuclin-1; HsT19447; zinc finger protein basonuclin; BNC; BSN1;

Gene ID

[646](#)

mRNA Refseq

[NM_001717](#)

Protein Refseq

[NP_001708](#)

MIM

[601930](#)

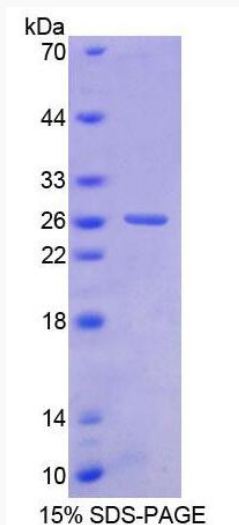
UniProt ID

[Q01954](#)

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