

## Recombinant Human FGF2 Protein (Pro143-Ser288, Cys211Ser, Cys229Ser), N-SUMO tagged

Cat. No. FGF2-3017H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human FGF2 (Pro143-Ser288, Cys211Ser, Cys229Ser) protein fused with the N-SUMO tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Pro143-Ser288, Cys211Ser, Cys229Ser
<b>Molecular Mass</b>	28.66 kDa
<b>Purity</b>	>90 % as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** FGF2 fibroblast growth factor 2 (basic) [ Homo sapiens (human) ]

**Official Symbol** FGF2

**Synonyms** FGF2; fibroblast growth factor 2 (basic); FGFB; fibroblast growth factor 2; prostatropin; heparin-binding growth factor 2; basic fibroblast growth factor bFGF; BFGF; FGF-2; HBGF-2;

**Gene ID** 2247

**mRNA Refseq** NM\_002006

**Protein Refseq** NP\_001997

**MIM** 134920

**UniProt ID** P09038

## SDS-PAGE



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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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