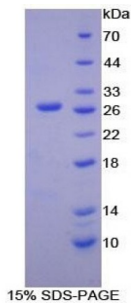


## Human Fibroblast Growth Factor Receptor 3 (FGFR3) Protein

Catalogue No.: abx066614



SDS-PAGE analysis of recombinant Human FGFR3 Protein.

Human Fibroblast Growth Factor Receptor 3 (FGFR3) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx103827](#)

**Target:** Fibroblast Growth Factor Receptor 3 (FGFR3)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 97%

**Reconstitution:** Reconstitute in ddH<sub>2</sub>O to a concentration of 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P22607 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** FGFR3

**GeneID:** [2261](#)

# Datasheet

Version: 5.0.0  
Revision date: 09 Nov 2024



**OMIM:** [134934](#)

**HGNC:** 3690

**KEGG:** hsa:2261

**String:** [9606.ENSP00000339824](#)

**Molecular Weight:** Calculated MW: 26.8 kDa  
Observed MW (SDS-PAGE): 28 kDa

**Sequence Fragment:** Val166-Gly375

**Sequence:** VPAAN TVRFRCPAAG NPTPSISWLK NGREFRGEHR IGGIKLRHQQ WSLVMESVVP SDRGNYTCVW  
ENK  
FGSIRQT YTL DVLERSP HRPILQAGLP ANQTAVLGSD VEFHCKVYSD AQPFIQWLKH  
VEVNGSKVGP D  
GTPYVTVLK TAGANTTDKE LEVLSLHNVT FEDAGEYTCL AGNSIGFSHH SAWLVVLP AE  
EELVEADEAG  
SVYAG

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 80 µg/ml

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.