

Human Fibroblast Growth Factor Receptor 1 (FGFR1) Protein

Catalogue No.: abx066612

Recombinant FGFR1 (FGFR1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Fibroblast Growth Factor Receptor 1 (FGFR1)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 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:	P11362 (UniProt , ExPASy)
Gene Symbol:	FGFR1
GeneID:	2260
OMIM:	136350
KEGG:	hsa:2260
String:	9606.ENSP00000393312
Molecular Weight:	Calculated MW: 15.3 kDa Observed MW (SDS-PAGE): 15 kDa

Datasheet

Version: 1.0.0
Revision date: 06 Oct 2024



Sequence Fragment: Tyr236-Leu362

Sequence: YGSINHTYQL DVVERSPHRP ILQAGLPANK TVALGSNVEF MCKVYSDPQP HIQWLKHIEV
NGSKIGPDN
L PYVQILKTAG VNTTDKEMEV LHLRNVSFED AGEYTCLAGN SIGLSHHS AW LTVLEAL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

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

For Reference Only