
Product Datasheet

Human FGFR3 protein (orb706941)

Description

Recombinant Human FGFR3 Protein is

and the target gene encod...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

FGFR3

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

 ESLGTEQRVV GRAAEVPGPE PGQQEQLVFG
 SGDAVELSCP PPGGGPMGPT VVVKDGTGLV
 PSERVLVGPQ RLQVLNASHE DSGAYSCRQR
 LTQRVLCHFS VRVTDAPSSG DDEDEGEDEAE
 DTGVDTGAPY WTRPERMDKK LLAVPAANTV
 RFRCPAAGNP TPSISWLKNG REFRGEHRIG
 GIKLRHQWS LVMESVPSD RGNVTCVVEN
 KFGSIRQTYT LDVLESPHR PILQAGLPAN
 QTAVLGSDVE FHCKVYSDAQ PHIQWLKHVE
 VNGSKVPGPDG TPYVTVLKTA GANTTDKELE
 VLSLHNVTFE DAGEYTCLAG NSIGFSHHSA
 WLVLPAEEEE LVEADEAGSV YAGHHHHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells