

Recombinant Monkey FGFR3 Protein, Fc-tagged, Alexa Fluor 488 conjugated

Cat. No. FGFR3-204CAF488 Lot. No. (See product label)

SPECIFICATION

Product Overview	A DNA sequence encoding the Monkey FGFR3 (XP_001101108.1) (Met1-Gly375) (Alexa Fluor 488 conjugated) was expressed with the Fc region of human IgG1 at the C-terminus.
Species	Monkey
Source	HEK293
ProteinLength	Met1-Gly375 594
Form	Lyophilized
Molecular Mass	The recombinant cynomolgus FGFR3 is a disulfide-linked homodimer. The reduced monomer comprises 594 amino acids and has a calculated molecular mass of 65.1 kDa. The apparent molecular mass of the protein is approximately 99.9 kDa respectively in SDS-PAGE.
Endotoxin	< 1.0 EU/ µg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Characteristic	Disulfide-linked homodimer Labeled with Alexa Fluor 488 via amines Excitation Wavelength: 488 nm

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Emission Wavelength: 515-545 nm

Stability Samples are stable for up to 12 months from date of receipt at -70 centigrade.

Storage Store it under sterile conditions at -70 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Storage Buffer Lyophilized from sterile PBS, pH7.4.

Conjugation Alexa Fluor 488

GENE INFORMATION

Gene Name [FGFR3](#) fibroblast growth factor receptor 3 [Macaca fascicularis (crab-eating macaque)]

Official Symbol [FGFR3](#)

Synonyms FGFR3; fibroblast growth factor receptor 3

Gene ID [102128947](#)

mRNA Refseq [XM_005554285](#)

Protein Refseq [XP_005554342](#)

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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