

FGFR1

Recombinant Human Fibroblast Growth Factor Receptor 1 (aa 308-731) His-Tagged

Catalog No. CSI12252 **Quantity**: 10 μg

Alternate Names: BFGFR, CD331, CEK, FGFBR, FLG, FLT2

Description: Recombinant human FGFR1 catalytic domain (amino acids 308-731), His-tagged. No

special measures were taken to activate this kinase.

Concentration: 0.48 mg/ml

Gene ID: 2260

Source: Insect cells

Molecular Weight: 50.4 kDa

Formulation: Liquid in 50 mM Tris, pH 7.5 + 100 mM NaCl + 0.2 mM EDTA + 0.05% Triton X-100 + 5

mM DTT + 50% glycerol

Purity: ≥ 90% as determined by SDS-PAGE analysis

Specific Activity: 620 nmole of phosphate transferred to poly [Glu, Tyr] 4:1 substrate per minute per mg of

total protein at 30°C. Activity determined at a final protein concentration of 2 µg/ml.

Storage & Stability: Stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.

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