

## FGFR-1 alpha (IIIc) Protein, Human (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P77660
Synonyms:	FGF R1a; FGFR1 alpha
Species:	Human
Source:	HEK 293
Accession:	P11362-7 (R22-E374)
Gene ID:	2260
Molecular Weight:	68-80 kDa

### PROPERTIES

<b>Biological Activity</b>	Immobilized Anti-FGFR1 Antibody at 0.5 µg/mL (100µL/Well) on the plate. Dose response curve for Biotinylated Human FGFR1 alpha (IIIc) with the EC <sub>50</sub> of 25.9 ng/mL determined by ELISA.
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized a 0.22 µm filtered solution of PBS, pH 7.4. Normally 5% trehalose is added as protectant before lyophilization.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
<b>Storage &amp; Stability</b>	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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