

# Recombinant Human FGFR-2 alpha (IIIb)/KGFR/CD332 Protein

RPCB1599



## Product Information

<b>Product SKU:</b>	RPCB1599	<b>Gene ID:</b>	2263	<b>Size:</b>	100µg
<b>Tag:</b>	C-hFc	<b>Reactivity:</b>	Human		

## Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	P21802-3
<b>Purity:</b>	> 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC		

## Protein Information

**Background:** Four distinct genes encoding closely related FGF receptors, FGF R1 - 4, are known. All four genes for FGF Rs encode proteins with an N-terminal signal peptide, three immunoglobulin (Ig)-like domains, an acid-box region containing a run of acidic residues between the IgI and IgII domains, a transmembrane domain and the split tyrosine-kinase domain. Multiple forms of FGF R1 - 3 are generated by alternative splicing of the mRNAs. A frequent splicing event involving FGF R1 and 2 results in receptors containing all three Ig domains, referred to as the alpha? isoform, or only IgII and IgIII, referred to as the beta? isoform.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Human FGFR-2 alpha (IIIb)/KGFR/CD332 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** Less than 1EU per µg by the LAL method.

**Formulation:** -

**Storage:** Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: [techsupport@assaygenie.com](mailto:techsupport@assaygenie.com) | Web: [www.assaygenie.com](http://www.assaygenie.com)

Copyright © 2024 Assay Genie Ltd, All Rights Reserved. All information / detail is correct at time of going to print.