

FGF-11 isoform 2 (Fibroblast growth factor-11 isoform 2), Human

Cat.no.	Product size
RA-FD611	25µg
RA-FD612	100µg

Storage: Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C. The protein was lyophilized from a solution containing 1XPBS, pH 7.4. Please use finished within one month after protein reconstitution.

Sequence:

MSLSPEPQLKGIVTKLFCRQGFYLQANPDGSIQGTPEDTSSFTHFNLIPVGLRVVTIQSAKLGHYMAMNAEGLLYSSP

HFTAECRFKECVFENYYVLYASALYRQRRSGRAWYLGLDKEGQVMKGNRVKKTKAAAHFLPKLLEVAMYQEPSLHSV

PEASPSSPPAP with polyhistidine tag at the C-terminus

Source: Escherichia coli

Purity: >98% as determined by SDS-PAGE. Ni-NTA chromatography

Endotoxin Test: <0.1 EU/µg by LAL method

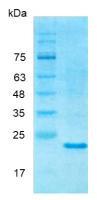
Bioactivity (ED50): 0.553 ng/mL measured by its ability to induce 3T3 cells proliferation.

Suggested application: It is recommended to reconstitute the lyophilized protein in sterile H₂O

to a concentration not less than 100 $\mu\text{g}/\text{mL}$ and incubate the stock solution for at least 20 min to

ensure sufficient re-dissolved.

SDS-PAGE analysis of recombinant human FGF-11 isoform 2



The product is for research only, not for diagnostic and clinical use.