

## FGF-20 (Fibroblast growth factor-20), Human

Cat.no.	Product size
RA-FH801	25µg
RA-FH802	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 8.0. Please use finished within one month after protein reconstitution.

## Sequence:

MPLAEVGGFLGGLEGLGQQVGSHFLLPPAGERPPLLGERRSAAERSARGGPGAAQLAHLHGILRRRQLYCRTGFHLQI LPDGSVQGTRQDHSLFGILEFISVAVGLVSIRGVDSGLYLGMNDKGELYGSEKLTSECIFREQFEENWYNTYSSNIYKHG DTGRRY FVALNKDGTPRDGARSKRHQKFTHFLPRPVDPERVPELYKDLLMYT with polyhistidine tag at the

C-terminus

Source: Escherichia coli

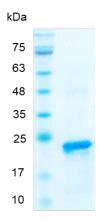
Purity: >98% as determined by SDS-PAGE. Ni-NTA chromatography

Endotoxin Test: <0.1 EU/ $\mu$ g by LAL method

Bioactivity (ED50): 1.31-3.165 ng/mL measured by its ability to induce 3T3 cells proliferation.

**Suggested application:** It is recommended to reconstitute the lyophilized protein in sterile  $H_2O$  to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.

## SDS-PAGE analysis of recombinant human FGF-20



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