

## FGF-17 (Fibroblast growth factor-17), Human

Cat.no.	Product size
RA-FH501	25μg
RA-FH502	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:

MTQGENHPSPNFNQYVRDQGAMTDQLSRRQIREYQLYSRTSGKHVQVTGRRISATAEDGNKFAKLIVETDTFGSRV RIKGAESEKYICMNKRGKLIGKPSGKSKDCVFTEIVLENNYTAFQNARHEGWFMAFTRQGRPRQASRSRQNQREAH FIKRLYQGQLPFPNHAEKQKQFEFVGSAPTRRTKRTRRPQPLT with polyhistidine tag at the N-terminus

**Source:** Escherichia coli

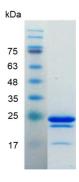
Purity: >95% as determined by SDS-PAGE. Ni-NTA chromatography

Endotoxin Test: <0.1 EU/µg by LAL method

**Bioactivity (ED50):** 4.929 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  $100 \, \mu g/mL$  and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.

## SDS-PAGE analysis of recombinant human FGF-17



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