Recombinant Human HEK293 Fibronectin

Catalog Number: mly01344L

Characteristics:

Source HEK 293

Description Human Fibronectin (Gln32-Pro1908)

Accession # P02751

Predicted molecular

mass

206 kDa

Specification:

Appearance Colorless clear liquid

Purity ≥95%, by SDS-PAGE (under reducing (R)&Non-reducing conditions, visualized

by Coomassie staining)

Endotoxin ≤10 EU/mg by the LAL method

Activity Measured by the ability of the immobilized protein to support the adhesion of

NIH3T3 mouse embryonic fibroblast cells. The ED50 for this effect is 35.0-420

ng/mL.

Formulation PBS,5% mannitol and 0.01% Tween 80, pH7.4

Size 1 mg/ml

Handling and Storage:

Shipping The product is shipped with blue ice

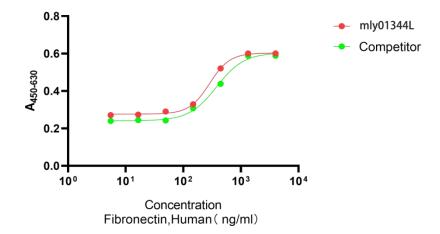
Storage & Stability 36 months at -20°C to -80°C

7-10 days at 2°C to 8°C

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Data:

Bioactivity



Recombinant Human Fibronectin (Cat. No. mly01344L) stimulates adhesion of NIH3T3 cells. The ED $_{50}$ for this effect is 35.0-420 ng/mL. The activity of mly01344L is higher than other competing products

