

Recombinant Human HEK293 Fibronectin

Catalog Number: mly01344L

Characteristics:

Source	HEK 293
Description	Human Fibronectin (Gln32-Pro1908) Accession # P02751
Predicted molecular mass	206 kDa

Specification:

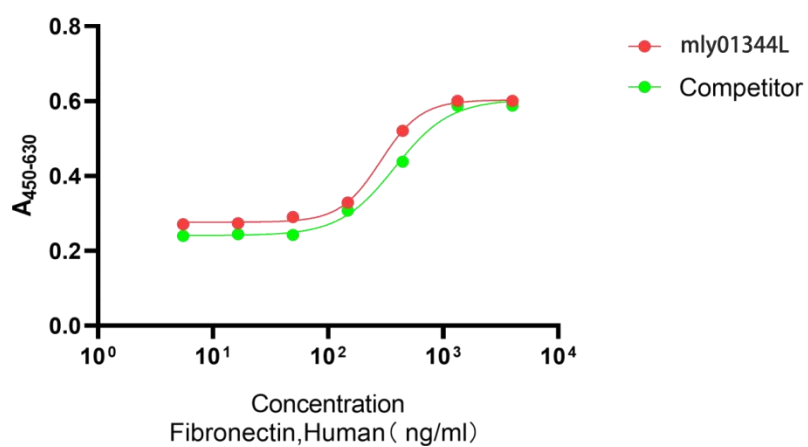
Appearance	Colorless clear liquid
Purity	≥95%, by SDS-PAGE (under reducing (R)&Non-reducing conditions, visualized by Coomassie staining)
Endotoxin	≤10 EU/mg by the LAL method
Activity	Measured by the ability of the immobilized protein to support the adhesion of NIH3T3 mouse embryonic fibroblast cells. The ED ₅₀ 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 ED₅₀ for this effect is 35.0-420 ng/mL. The activity of mly01344L is higher than other competing products

