



**Tinzyme Co., Limited**

Email: [sales@tinzyme.com](mailto:sales@tinzyme.com)

Website: [www.tinzyme.com](http://www.tinzyme.com)

Tel: +86-755-86134126

WhatsApp/Facebook/Twitter: +86-189-22896756

## Recombinant Human Fibronectin

Product Number: CK01344L

---

### Characteristics:

**Source:** HEK 293

**Description:** Human Fibronectin (Gln32-Pro1908)

**Accession #** P02751

**Predicted molecular mass:** 206 kDa

### Specification:

**Appearance:** Colorless clear liquid

**Purity:**  $\geq 95\%$ , by SDS-PAGE (under reducing (R) & Non-reducing conditions, visualized by Coomassie staining)

**Endotoxin:**  $\leq 10$  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, pH 7.4

**Size:** 1 mg/ml

### Handling and Storage:

**Shipping:** The product is shipped with blue ice.

**Storage & Stability:** 36 months at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ ; 7-10 days at  $2^{\circ}\text{C}$  to  $8^{\circ}\text{C}$ . Use a manual defrost freezer and avoid repeated freeze-thaw cycles.