

## StemBeads® Qkine FGF-2 154 aa



**Type:** StemCultures

**Available for purchase:** unit size (µl): 1000, 3000

Buy online with secure credit card or purchase order.

[View this product and buy online](#)

### Product Information

---

StemBeads® Qkine FGF-2 154 aa is a patented growth factor supplement that offers a novel way to culture cells with native fibroblast growth factor 2 more efficiently. [FGF-2](#) is key for growth of human induced pluripotent stem cells (iPSCs), fibroblast cells, wound healing cells such as macrophages, cancer cells, and neural progenitor cells (NPCs).

StemBeads® revolutionary controlled-release protein technology combined with Qkine high purity and bioactivity [animal origin-free](#) growth factors and cytokines stabilizes growth factor levels for increased cell culture consistency and reproducibility.

#### Alternative protein names

Basic fibroblast growth factor, bFGF, FGF-β, FGF2, Fibroblast growth factor-basic, HBGF-2, betaFGF, beta FGF, FGF 2, Qk-SB50-154, Qk-SB50

#### Protein Uniprot number

High purity human FGF-2 protein comprising longer structured 154 aa region, residues 135-288 (Uniprot: P09038)

#### Species reactivity

- human
- species similarity:
- mouse - 94%
- rat - 97%
- bovine - 99%
- porcine - 99%

## Product Information

- Micro-encapsulated high purity protein
- StemBeads® technology for controlled-release
- Lot-to-lot consistency in bioactivity

## Reconstitution instructions

- StemCultures

## Featured applications

- Expansion of induced pluripotent, embryonic and mesenchymal stem cells

---

**Original product page:** <https://ryan.calliope-alpha.ts.net/product/stembeads-qkine-fgf-2-154-aa/>

**PDF generated:** 12 May 2026

Copyright © 2026 by Qkine Ltd. All rights reserved including graphics and images.