

**Subject: Stemfactor™ High-Purity, Stem Cell Relevant Cytokine Collection**

Dear [Researcher]:

When it comes to validating biologically active cytokines for stem cell culturing applications, Stemgent knows the business. Our stem cell scientists understand your time is valuable, and testing numerous cytokines for bioactivity and purity takes time...time you may not have in today's fast-paced world of stem cell research. In response to your requests, Stemgent's Stemfactor™ cytokine collection offers **high-purity, biological activity-validated cytokines and growth factors** to support your stem cell culture needs.

**Stem cell relevant cytokines**

The Stemfactor™ collection includes a growing selection of cytokines most crucial for stem cell proliferation, differentiation, self-renewal, survival, and maintaining pluripotency. Choose from **EGF, FGF, TGF-β, Activin A, Noggin**, and the newly released **BMP-4** and **SHH** to achieve biologically relevant and reproducible results without worrying about contaminants.

**Choose only the best cytokines**

Stemfactor™ recombinant proteins are activity-tested to ensure you achieve the most functionally active biological results possible. In addition to bioactivity, every lot of cytokines produced is stringently tested for **high purity, negligible endotoxin levels, and structural homogeneity**, eliminating contaminants that can negatively impact your stem cell culture's behavior. Only the best cytokines make it into the Stemfactor™ collection.

**Convenient, cost-effective packaging**

Stemfactor™ cytokines are conveniently packaged in **affordable quantities** (5-100 µg) to maximize your research budget. Need your cytokine in bulk? No problem. Contact [Stemgent](#) (*insert hyperlink to customer service contact information*) for a quote.

**We're here to help**

Validating cytokines for purity and bioactivity shouldn't have to be a part of your routine culturing experience. Let Stemgent, the experts in stem cell reagents, help you with your culturing needs. The scientists who have validated the Stemfactor™ cytokines can help you through every step of your culturing application. Contact us at 1.617.245.0098 (customer service) or 1.617.245.0097 (scientific support) to speak with our culturing experts. To see our complete listing of the Stemfactor™ validated, stem cell relevant cytokines, visit [xxxxxxxxxxxxxxxx](#) (*insert link to cytokines landing page. Maybe you can use [www.stemgent.com/cytokines/](http://www.stemgent.com/cytokines/) today.*)

*Stemfactor™ Cytokines Collection Email Blast Copy*  
*May 22, 2009*  
*Cindy Breed*

Keep up the great science!

Stephen Chang,  
CSO, Stemgent