

ISOKine-bFGF recombinant protein

ISOKine-bFGF, Recombinant Protein-Animal Free & Serum Free

CATALOG # AAA76532	REACTIVITY Human, Mouse	APPLICATIONS Cell Culture
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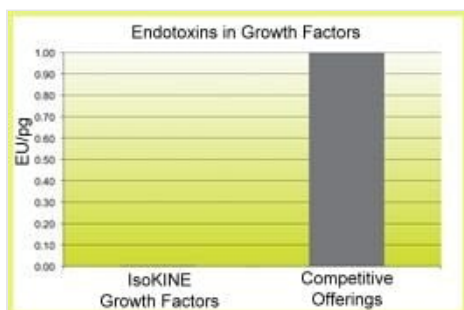
PRODUCT SYNONYMS

ISOKine-bFGF; Recombinant Protein-Animal Free & Serum Free; ISOKine-bFGF recombinant protein

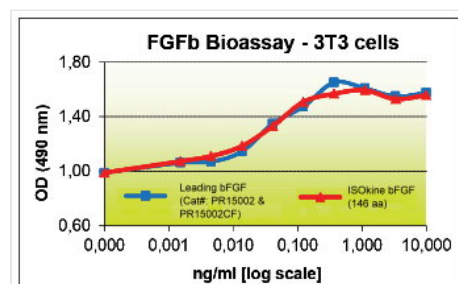
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Applicable Applications for ISOKine-bFGF recombinant protein	Cell Culture
Preparation and Storage	Store at 4-8 degrees

IMAGES



Application Data



Bioassays conducted by SBH Science, MA, USA

Application Data

Image: ISOKineTM bFGF vs our potent and proven e-coli derived bFGF

ADDITIONAL INFORMATION

Related Product Information for ISOKine-bFGF recombinant protein	FGF-basic (bFGF or FGF2) is a member of the fibroblast growth factor (FGF) family. FGF family members are heparin-binding multifunctional proteins and are involved in a variety of biological processes including angiogenesis, wound healing, and embryonic development. FGF-basic is known to play a key role during prenatal development and postnatal growth and regeneration of tissues by promoting cellular proliferation and differentiation. FGF-basic has been recognized as a critical component of human embryonic stem cell culture medium due to its vital role for cells to remain in an undifferentiated state. FGF-basic signals through FGFR 1b, 1c, 2c, 3c and 4. This recombinant human FGF-basic consists of 146 amino acid residues. In addition it contains a 10 aa tag at the N-terminus resulting in a 17.8 kDa protein.
Product Categories/Family for ISOKine-bFGF recombinant protein	Proteins; Growth/Differentiation Factors and Small Molecules; Fibroblast Growth Factors (FGFs); ISOKine-bFGF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.