

Product datasheet

Acidic Fibroblast Growth Factor, human, 10 µg

Short overview

Cat. No.	63008
Quantity	10 µg

Product description

Source	Human recombinant, produced in E. coli
Molecular Weight	20 kDa
Purity	> 95%; sterile
Reconstitution	Reconstitute in 100 µl (10 µg) dist. H ₂ O, dilute further in PBS as required. 10 µg human acidic Fibroblast Growth Factor lyophilized in 100 µl phosphate buffered saline (pH 6), supplemented with 5 mM glutathion.
Application	Characterized growth factor additive in cell culture media for mesoderm and neuroectoderm-derived cells
Synonym	FGF
Purification	Affinity chromatography
Storage	Lyophilized at 2-8°C; reconstituted at -20°C (avoid freeze/thaw cycles)
Intended use	Research use only

Background

Recombinant human acidic Fibroblast Growth Factor (haFGF) Biological activity: < 3 ng/mL for half maximum stimulation of cell proliferation with bovine aortic endothelial cells (BAE cells). Biological Test System: Cell proliferation assay with BAE cells

Product images



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