

Product Datasheet

Recombinant KGF/FGF-7, His, Human (orb1494809)

Description	Keratinocyte Growth Factor (KGF) is a highly specific epithelial mitogen produced by fibroblasts and...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Keratinocyte Growth Factor (rhKGF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhKGF should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O at 100 μg/mL.
Protein Sequence	MNHKVVHHHHH HMDDDDKMCN DMTPEQMATN VNCSSPERHT RSYDYMEGGD IRVRRFCRT QWYLRIKRG KVKGTQEMKN NYNIMEIRTV AVGIVAIGV ESEFYLAMNK EGKLYAKKEC NEDCNFKELI LENHYNTYAS AKWTHNGGEM FVALNQKGIP VRGKKTKEQ KTAHFLPMAI LKERIEENGY T
Source	Escherichia coli.
MW	21.2 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.