

Product Datasheet

Recombinant EGF, Human (orb1494894)

Description	Epidermal Growth Factor (EGF) is a potent growth factor that stimulates the proliferation of various...
Endotoxins	Less than 0.1 ng/μg (1 EU/μg) determined by LAL test
Preservatives	Lyophilized from a 0.2 μm filtered solution in 10mM PB, pH 7.0
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Epidermal Growth Factor (rhEGF) remains stable up to 12 months at -80°C from date of receipt. Upon reconstitution, rhEGF should be stable up to 4 weeks at 4°C or up to 6 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O at 100 μg/ml.
Protein Sequence	MNSDSECPL SHDGYCLHDG VCMYIEALDK YACNCVVGVI GERCQYRDLK WWELR
Source	Escherichia coli.
MW	6.2kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.