

Product Datasheet

Human EGF Protein (orb545769)

Description	Human epidermal growth factor (EGF) is also known as HOMG4 and URG, and is a growth factor that plays...
Reactivity	Human
Endotoxins	0.1 EU per µg
Conjugation	Unconjugated
Target	EGF
Preservatives	Tris with Glycine, Arginine and NaCl, pH7.5
Form/Appearance	Powder
Storage	-20°C
Tag	N-mFc(mIgG2a)
Note	For research use only
Application notes	This protein carries a mouse IgG2a Fc tag at the N-terminus. The protein has a calculated MW of 33.1 kDa. The protein migrates as 35 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	NP_001954.2
Purity	95%
Source	Human EGF, Mouse IgG2a Fc Tag (orb545769) is expressed from human 293 cells (HEK293). It contains AA Asn 971 - Arg 1023 (Accession # P01133-1).
MW	33.1 kDa
NCBI	NP_001954.2
Expiration Date	6 months from date of receipt.