

# Human EGF Recombinant Protein

Product Details	
Size	500 µg
Expression system	E. coli
Class	Recombinant
Type	Protein
Conjugate	Unconjugated
Form	Lyophilized
Concentration	0.1 mg/mL
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles

Applications	Tested Dilution	Publications
Control (Ctrl)	Assay-dependent	-
Miscellaneous PubMed (Misc)	-	2 Publications

## Product Specific Information

Recombinant human EGF is a single, non-glycosylated protein containing 53 amino acids.

Reconstitute using sterile water at 0.1 mg/mL and centrifuge prior to opening vial. Gently pipet solution down the sides of the vial. DO NOT VORTEX sample. Store reconstituted material at -20°C and add 0.1% BSA for additional stability.

2 References

### Miscellaneous PubMed (2)

<b>American journal of translational research</b> <b>Two-layer regulation of <i>TRAF6</i> mediated by both TLR4/NF-kB signaling and miR-589-5p increases proinflammatory cytokines in the pathology of severe acute pancreatitis.</b> Authors: Chen Z,Dong WH,Wu Q,Wang J	<b>Year</b> 2020
<b>Cell death &amp; disease</b> <b>Melatonin suppresses chronic restraint stress-mediated metastasis of epithelial ovarian cancer via NE/AKT/-catenin/SLUG axis.</b> Authors: Bu S,Wang Q,Sun J,Li X,Gu T,Lai D	<b>Year</b> 2020

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