

Specification Sheet

Product Name:

Recombinant Human EGF Protein

SKU #:

rp145392

Version:

2

Source:

Recombinant

Specifications & Purity:

Carrier Free, GMP, Bioactive, High performance,
ActiBioPure™, Animal Free, ≥95%(SDS-PAGE)

Concentration:

Formulation:

Lyophilized

Reconstitution:

We recommend that this vial be briefly centrifuged prior
to opening to bring the contents to the bottom.

Reconstitute in sterile 10mM PBS to a concentration of
0.1-1.0 mg/mL. Stock solutions should be apportioned
into working aliquots and stored at ≤ -20 °C. Further
dilutions should be made in appropriate buffered
solutions.

Storage Conditions:

Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp145392)	White to off-white powder
Molecular Weight	5.4-6.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level ≤0.2 EU/μg	Conform
Activity(ED50)	0-0.9(ng/ml)