

Epidermal Growth Factor (EGF), ELISA Kit

Cat PEK00025

Species

Plant

Full Product Name

Plant Epidermal Growth Factor (EGF) ELISA Kit

Product Gene Name

EGF elisa kit

Assay Type

Sandwich (Quantitative)

Detection Range

31.2pg/ml-1000pg/ml.

Sensitivity

5.0pg/ml.

Intra-assay Precision

Intra-assay CV (%) is less than 15%.

Inter-assay Precision

Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean × 100].

Specificity

No significant cross-reactivity or interference between this analyte and analogues is observed.

Samples

Undiluted original Plant Tissue Homogenate and Biological Fluids samples.

Molecular Weight

129,746 Da

Storage

Store all reagents at 2-8°C

Protein Family

Pro-epidermal growth factor

NCBI Accession

AFA26280.1

NCBI GI

374922206

NCBI GeneID

1950

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Epidermal Growth Factor (EGF), ELISA Kit

Cat PEK00025

epidermal growth factor, partial

NCBI Official Symbol

EGF

NCBI Official Synonym Full Names

epidermal growth factor

NCBI Official Synonym Symbols

URG; HOMG4

NCBI Protein Information

pro-epidermal growth factor

UniProt Gene Name

EGF

UniProt Synonym Gene Names

EGF

UniProt Protein Name

Pro-epidermal growth factor

UniProt Synonym Protein Names

Epidermal growth factorAlternative name(s):Urogastrone

UniProt Entry Name

EGF_HUMAN

UniProt Secondary Accession

Q52LZ6; B4DRK7; E7EVD2; E9PBF0

UniProt Related Accession

P01133

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