

# Insulin Like Growth Factor 1 (IGF1), ELISA Kit

Cat PEK01746

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## Species

Plant

## Full Product Name

Plant Insulin Like Growth Factor 1 (IGF1) ELISA Kit

## Product Gene Name

IGF1 elisa kit

## Assay Type

Quantitative Sandwich

## Detection Range

6.25ng/ml-200ng/ml

## Sensitivity

1.0ng/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.

## Molecular Weight

17,066 Da

## Storage

Store all reagents at 2-8°C

## Protein Family

Insulin-like growth factor

## NCBI Accession #

NP\_001071296.1

## NCBI GI #

118150782

## NCBI GeneID

281239

## NCBI Official Full Name

insulin-like growth factor I preproprotein

## NCBI Official Symbol

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Insulin Like Growth Factor 1 (IGF1), ELISA Kit

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IGF1

## NCBI Official Synonym Symbols

IGF-1; IGF-I

## NCBI Protein Information

insulin-like growth factor I

## UniProt Gene Name

IGF1

## UniProt Synonym Gene Names

IGF-I

## UniProt Protein Name

Insulin-like growth factor I

## UniProt Synonym Protein Names

Somatomedin

## UniProt Entry Name

IGF1\_BOVIN

## UniProt Related Accession #

P07455

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