



User's Manual

Mouse IGF-1 (Colorimetric) ELISA Kit



DEIA-XYA1255



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

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PRODUCT INFORMATION

Intended Use

The IGF-1 (Mouse) ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Mouse IGF-1 concentrations within any experimental sample including cell lysates, serum and plasma.

Storage

4°C/6 Months

Detection Range

62-6000 pg/mL

Specificity

The Mouse IGF-1 ELISA is capable of recognizing both recombinant and naturally produced Mouse IGF-1 proteins. The antigens listed below were tested at 50 ng/mL and exhibited less than 1% cross reactivity.

Human: IGF-1 The antigens listed below were tested at 50 ng/mL and did not exhibit significant cross reactivity or interference.

Human: beta-NGF, EGF, FGF-8, IGF-BP1, IGF-BP2, IGF-BP3, IGF-BP4, IGF-BP5, IGF-BP7, IGF-2, PDGF-AA, PDGF-AB, PDGF-BB

Mouse: EGF