

### ARG82954 Human IGF1 ELISA Kit

Package: 96 wells

# Summary

Product Description	ARG82954 Human IGF1 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human IGF1 in serum, plasma and cell culture supernatants.
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	IGF1
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	0.33 ng/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	0.63 - 40 ng/ml
Sample Volume	100 μl
Alternate Names	MGF; Insulin-like growth factor I; Mechano growth factor; Somatomedin-C; IGFI; IGF-I

## **Application Instructions**

Assay Time

~ 3.5 hours

### Properties

Form	96 well
Storage instruction	4°C
Note	Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.

### **Bioinformation**

Gene Symbol	IGF1
Gene Full Name	insulin-like growth factor 1 (somatomedin C)
Highlight	Related products: IGF1 antibodies; IGF1 ELISA Kits; IGF1 Duos / Panels; IGF1 recombinant proteins; New ELISA data calculation tool: Simplify the ELISA analysis by GainData
Research Area	Cancer kit; Developmental Biology kit; Signaling Transduction kit