

Human Growth Hormone/GH1 ELISA Kit | GH1 elisa kit

Human Growth Hormone/GH1 ELISA Kit

CATALOG #
AAA258458

REACTIVITY
Human

PRODUCT SYNONYMS

Growth Hormone/GH1; Human Growth Hormone/GH1 ELISA Kit; Growth Hormone ELISA Kit; Human; growth hormone 1; GH ELISA Kit; GH-N ELISA Kit; GH1 ELISA Kit; GHB5 ELISA Kit; GHN ELISA Kit; Growth hormone 1 ELISA Kit; hGH-N ELISA Kit; IGHD1B ELISA Kit; GH1 elisa kit

PRODUCT SPECIFICATIONS

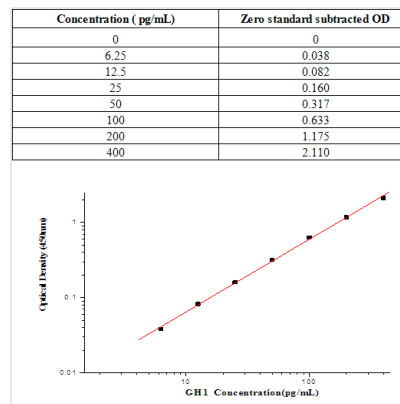
Reactivity	Human
Specificity	For the quantitative determination of Human Growth Hormone/GH1 concentration in serum, cell culture supernates and plasma.
Assay Type	Solid Phase Sandwich ELISA (quantitative)
Sample Types	Serum, Cell supernatant, Plasma
Detection Range	6.25-400pg/mL
Sensitivity	4.95pg/mL
Conjugation	HRP
Interference	Preparations of the factors listed below at 50ng/mL in a mid-range recombinant human GH1 control were assayed for interference. No significant interference was observed.
Materials Provided	1. 96 well microplate coated with Capture Antibody 2. Detection Antibody conjugated to HRP 3. Standards 4. Wash Buffer Concentrate 5. Dilution Buffer Concentrate 6. Color Reagent A 7. Color Reagent B 8. Stop Solution

IMAGES

Recombinant human			
EGF	GM-CSF	HGF	β-NGF
VEGF121	VEGF165	FGF acidic	FGF-4
FGF-6	G-CSF	HB-EGF	IGF-1
IGF-II	PDGF-BB	FGF-9	FGF-10
FGF-18	KGF	M-CSF	PIGF
Prolactin	VEGF-D	VEGFR1	VEGF
IL-1	IL-2	IL-33	IL-10
IL-8	TNF-α	IL-4	IL-6
IFN-γ	MIP-1β	TIMP-1	TIMP-2
PDGF	SCF		
Recombinant mouse			
GM-CSF	M-CSF	VEGF164	

Application Data

This assay recognizes both recombinant and natural Human GH1. The factors listed below were prepared at 50ng/mL in dilution buffer and assayed for cross-reactivity. No cross-reactivity was observed.



Standard Curve (Sample)

This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.

ADDITIONAL INFORMATION

Related Product Information for GH1 elisa kit	This Growth Hormone ELISA Kit, Human is an enzyme-linked immunosorbent assay for the quantitative measurement of Human Growth Hormone protein in Serum, Cell supernatant, Plasma. It contains recombinant Human Growth Hormone, and antibodies raised against the recombinant protein. This ELISA kit is complete and ready-to-use.
---	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/growth-hormone-gh1/258458>