GDF15 (Human) ELISA Kit

Catalog # KA3359 Size 1 Kit

Specification

Product Description	GDF15 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human GDF15.
Suitable Sample	Cell Culture Supernatant, Cell Lysates, Plasma (EDTA, Heparin), Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.2 to 2000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — GDF15

Entrez GeneID	9518
Gene Name	GDF15
Gene Alias	GDF-15, MIC-1, MIC1, NAG-1, PDF, PLAB, PTGFB

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Gene Description	growth differentiation factor 15
Omim ID	605312
Gene Ontology	Hyperlink
Gene Summary	Bone morphogenetic proteins (e.g., BMP5; MIM 112265) are members of the transforming growth factor-beta (see TGFB1; MIM 190180) superfamily and regulate tissue differentiation and maintenance. They are synthesized as precursor molecules that are processed at a dibasic cleavage site to release C-terminal domains containing a characteristic motif of 7 conserved cysteines in the mature protein.[supplied by OMIM
Other Designations	NSAID (nonsteroidal anti-inflammatory drug)-activated protein 1|PTGF-beta|prostate differentiation factor

Disease

- Adenoma
- Adenomatous Polyps
- Alzheimer disease
- Carcinoma
- Cardiovascular Diseases
- Colorectal Neoplasms
- Diabetes Complications
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Hypertension
- Hypertrophy
- Lung Neoplasms
- Metabolic Syndrome X
- Neoplasm Metastasis
- Neoplasms

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Osteoporosis
- Prostate cancer
- Prostatic Neoplasms
- Pulmonary Disease
- Urinary Bladder Neoplasms
- Werner syndrome

Copyright © 2023 Abnova Corporation. All Rights Reserved.