

Human Growth Differentiation Factor 5 (GDF5) ELISA Kit | GDF5 elisa kit

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CATALOG #
AAA64607

REACTIVITY
Human

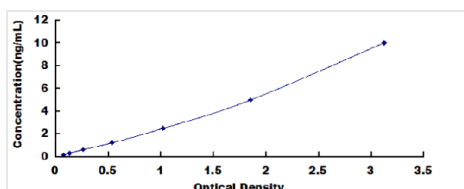
PRODUCT SYNONYMS

Growth Differentiation Factor 5 (GDF5); Human Growth Differentiation Factor 5 (GDF5) ELISA Kit; CDMP1; LAP4; SYNS2; BMP14; Radotermis; Cartilage-Derived Morphogenetic Protein-1; Bone morphogenetic protein 14; Lipopolysaccharide-associated protein 4; GDF5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	501
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	0.064ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	611435007
NCBI GeneID	8200
NCBI Accession #	NP_000548.2
NCBI GenBank Nucleotide #	NM_000557.4
UniProt Accession #	P43026; Q96SB1; E1P5Q2
Molecular Weight	55,411 Da
NCBI Official Full Name	growth/differentiation factor 5 preproprotein
NCBI Official Synonym Full Names	growth differentiation factor 5

NCBI Official Symbol	GDF5
NCBI Official Synonym Symbols	OS5; LAP4; BDA1C; BMP14; CDMP1; LAP-4; SYM1B; SYNS2; BMP-14
NCBI Protein Information	growth/differentiation factor 5
UniProt Protein Name	Growth/differentiation factor 5
UniProt Gene Name	GDF5
UniProt Synonym Gene Names	BMP14; CDMP1; GDF-5; BMP-14; CDMP-1; LAP-4; LPS-associated protein 4

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.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/growth-differentiation-factor-5-gdf5/64607>