

Human hexamethylene bis-acetamide inducible 1 ELISA Kit | HEXIM1 elisa kit

Human Protein HEXIM1, HEXIM1 ELISA Kit

CATALOG #
AAA112715

REACTIVITY
Human

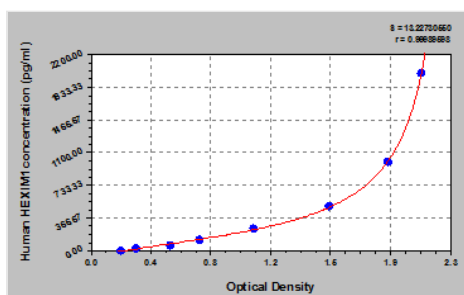
PRODUCT SYNONYMS

hexamethylene bis-acetamide inducible 1; Human Protein HEXIM1; HEXIM1 ELISA Kit; Human Protein HEXIM1 (HEXIM1) ELISA kit; CLP1; EDG1; FLJ13562; HIS1; MAQ1; HMBA-inducible; hexamethylene bisacetamide-inducible protein; hexamethylene-bis-acetamide-inducible transcript 1; hexamthylene bis-acetamide inducible 1; menage a quatr; HEXIM1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human HEXIM1. No significant cross-reactivity or interference between human HEXIM1 and analogues was observed.
Sequence Length	359
Samples	Serum, plasma, tissue homogenates, cell lysates
Assay Type	Sandwich
Detection Range	31.25 pg/ml-2000 pg/ml
Sensitivity	7.8 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HEXIM1 elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for HEXIM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any HEXIM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for HEXIM1 is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of HEXIM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453682
NCBI GeneID	10614
NCBI Accession #	NP_006451.1
NCBI GenBank Nucleotide #	NM_006460.2
UniProt Accession #	O94992; B2R8Y5
Molecular Weight	40,623 Da
NCBI Official Full Name	protein HEXIM1
NCBI Official Synonym Full Names	hexamethylene bis-acetamide inducible 1
NCBI Official Symbol	HEXIM1
NCBI Official Synonym Symbols	CLP1; EDG1; HIS1; MAQ1
NCBI Protein Information	protein HEXIM1; HMBA-inducible; menage a quatre 1; cardiac lineage protein 1; menage a quatre protein 1; estrogen down-regulated gene 1 protein; hexamthylene bis-acetamide inducible 1; hexamethylene bisacetamide-inducible protein; hexamethylene bis-acetamide-inducible protein 1; hexamethylene-bis-acetamide-inducible transcript 1
UniProt Protein Name	Protein HEXIM1
UniProt Gene Name	HEXIM1
UniProt Synonym Gene Names	CLP1; EDG1; HIS1; MAQ1
UniProt Entry Name	HEXI1_HUMAN

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/hexim1-human-elisa-kits/hexamethylene-bis-acetamide-inducible-1/112715>