

Human DNA damage-regulated autophagy modulator protein 1 ELISA Kit | DRAM1 elisa kit

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CATALOG # AAA99154	REACTIVITY Human
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PRODUCT SYNONYMS

DNA damage-regulated autophagy modulator protein 1; Human DNA damage-regulated autophagy modulator protein 1 ELISA Kit; DRAM1/DNA damage-regulated autophagy modulator protein 1/Damage-regulated autophagy modulator; DRAM1 elisa kit

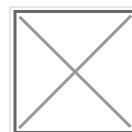
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	238
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DRAM1 elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human DRAM1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human DRAM1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human DRAM1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human DRAM1 can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110825978
NCBI GeneID	55332
NCBI Accession #	NP_060840.2
NCBI GenBank Nucleotide #	NM_018370.2

Molecular Weight	13,972 Da
NCBI Official Full Name	DNA damage-regulated autophagy modulator protein 1
NCBI Official Synonym Full Names	DNA damage regulated autophagy modulator 1
NCBI Official Symbol	DRAM1
NCBI Official Synonym Symbols	DRAM
NCBI Protein Information	DNA damage-regulated autophagy modulator protein 1
UniProt Protein Name	DNA damage-regulated autophagy modulator protein 1
UniProt Gene Name	DRAM1
UniProt Synonym Gene Names	DRAM
UniProt Entry Name	DRAM1_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.

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Online datasheet: <https://stage.aaabiotech.com/dram1-human-elisa-kits/dna-damage-regulated-autophagy-modulator-protein-1/99154>