

MEF2D elisa kit

MEF2D (Phospho-Ser444) TFact DNA-Binding ELISA Kit

CATALOG #
AAA315988

REACTIVITY
Human, Mouse, Rat

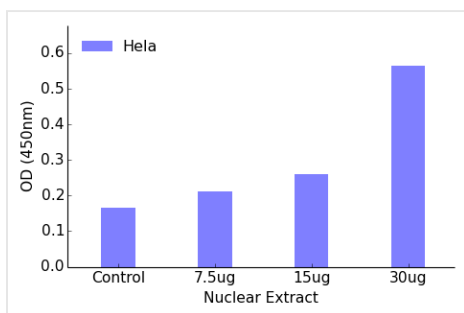
PRODUCT SYNONYMS

MEF2D; MEF2D (Phospho-Ser444) TFact DNA-Binding ELISA Kit; MEFD; Myocyte-specific enhancer factor 2D; MEF2D elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	The TFact MEF2D (Phospho-Ser444) DNA-Binding ELISA Kit detects endogenous levels of MEF2D only when phosphorylated at Ser444.
Form/Format	12 x 8-Well Microstrips
Sequence Length	514
Samples	Cell lysate
Assay Type	DNA-Binding ELISA
Sensitivity	10-30 ug of total protein/well
Detection Method	Colorimetric 450 nm
Subtype	Phospho
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The TFact MEF2D (Phospho-Ser444) DNA-Binding ELISA detects active MEF2D (Phospho-Ser444) in HeLa Nuclear Extract. The HeLa cells were grown 3 days in DMEM with 10% FBS and harvested for nuclear extract. The HeLa cells were stimulated by serum (20% FBS) before harvest.

NCBI AND UNIPROT INFORMATION

NCBI GI #	410442515
NCBI GeneID	4209
NCBI Accession #	NP_001258558.1

NCBI GenBank Nucleotide #	NM_001271629.1
UniProt Accession #	Q14814; Q14815; Q5T9U5; Q5T9U6; D3DVC0
Molecular Weight	49,856 Da
NCBI Official Full Name	myocyte-specific enhancer factor 2D isoform 2
NCBI Official Synonym Full Names	myocyte enhancer factor 2D
NCBI Official Symbol	MEF2D
NCBI Protein Information	myocyte-specific enhancer factor 2D
UniProt Protein Name	Myocyte-specific enhancer factor 2D
UniProt Gene Name	MEF2D

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/human-mouse-rat-elisa-kits/mef2d/315988>