

Human, Mouse MEF2C ELISA Kit | MEF2C elisa kit

MEF2C (Phospho-Ser396) TFact DNA-Binding ELISA Kit

CATALOG #
AAA315986

REACTIVITY
Human, Mouse

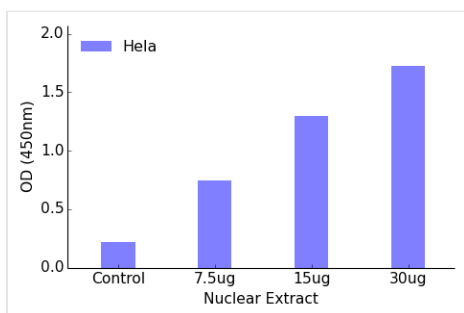
PRODUCT SYNONYMS

MEF2C; MEF2C (Phospho-Ser396) TFact DNA-Binding ELISA Kit; Myocyte enhancer factor 2C; Myocyte-specific enhancer factor 2C; Similar to MADS box transcription enhancer factor 2 polypeptide C; MEF2C elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	The TFact MEF2C (Phospho-Ser396) DNA-Binding ELISA Kit detects endogenous levels of MEF2C only when phosphorylated at Ser396.
Form/Format	12 x 8-Well Microstrips
Sequence Length	463
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 MEF2C (Phospho-Ser396) DNA-Binding ELISA detects active MEF2C (Phospho-Ser396) 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 #	196114945
NCBI GeneID	4208
NCBI Accession #	NP_001124477.1

NCBI GenBank Nucleotide #	NM_001131005.2
UniProt Accession #	Q06413 ; C9JMZ0 ; D7F7N5 ; F8W7V7
Molecular Weight	50,242 Da
NCBI Official Full Name	myocyte-specific enhancer factor 2C isoform 2
NCBI Official Synonym Full Names	myocyte enhancer factor 2C
NCBI Official Symbol	MEF2C
NCBI Official Synonym Symbols	DEL5q14.3; C5DELq14.3
NCBI Protein Information	myocyte-specific enhancer factor 2C
UniProt Protein Name	Myocyte-specific enhancer factor 2C
UniProt Gene Name	MEF2C

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-elisa-kits/mef2c/315986>