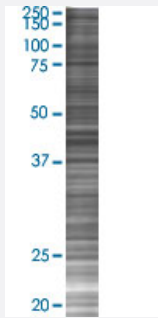


MEF2C 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004208-T02

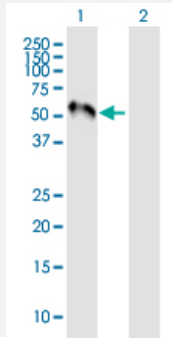
Size 100 uL

Applications



SDS-PAGE Gel

MEF2C transfected lysate.



Western Blot

Lane 1: MEF2C transfected lysate (50.9 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MEF2C full-length

Host Human

Theoretical MW (kDa) 50.9

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MEF2C antibody ([H00004208-B02P](#)) by Western Blots.

SDS-PAGE Gel

MEF2C transfected lysate.

Western Blot

Lane 1: MEF2C transfected lysate (50.9 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — MEF2C

Entrez GeneID	4208
GeneBank Accession#	BC026341.1
Protein Accession#	AAH26341.1
Gene Name	MEF2C
Gene Alias	-
Gene Description	myocyte enhancer factor 2C
Omim ID	600662
Gene Ontology	Hyperlink
Gene Summary	polypeptide C (myocyte enhancer factor 2C)
Other Designations	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)

Pathway

- [MAPK signaling pathway](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)

- [Chromosome Deletion](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Mental Retardation](#)
- [Syndrome](#)