

Datasheet for ABIN7578145
MEF2C Protein (His-SUMO Tag)



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Overview

Quantity:	100 µg
Target:	MEF2C
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MEF2C protein is labelled with His-SUMO Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human MEF2C Protein, N-His-SUMO & C-Strep
Sequence:	Arg10-Gly95

Target Details

Target:	MEF2C
Alternative Name:	MEF2C (MEF2C Products)
Background:	MEF2C, Myocyte-specific enhancer factor 2C, Myocyte enhancer factor 2C
Molecular Weight:	23.74 kDa
UniProt:	Q06413
Pathways:	Neurotrophin Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Chromatin Binding , Regulation of

Target Details

Muscle Cell Differentiation, Skeletal Muscle Fiber Development, Toll-Like Receptors Cascades, BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.