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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MEF2B (Human) Recombinant Protein (Q01)

Catalog Number: H00004207-Q01

Regulation Status: For research use only (RUO)

Product Description: Human MEF2B partial ORF (NP_005910.1, 165 a.a. - 235 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

SRPSPFRPAAPKAGPPGLVHPLFSPSHLTSKTPPPLYL
PTEGRRSDLPGGLAGPRGGLNTRSRSLYSGLQNP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 33.44

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4207

Gene Symbol: MEF2B

Gene Alias: FLJ32599, FLJ46391, MGC189732, MGC189763, RSRFR2

Gene Summary: This gene represents numerous read-through transcripts that span geneID:729991 and 100271849. Many read-through transcripts are predicted to be nonsense-mediated decay (NMD) candidates, and are thought to be non-coding. Some transcripts are

predicted to be capable of translation reinitiation at a downstream AUG, resulting in expression of at least one isoform of myocyte enhancer factor 2B (MEF2B) from this read-through locus. At least one additional MEF2B variant and isoform can be expressed from a downstream promoter, and is annotated on geneID:100271849. [provided by RefSeq]