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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NR2E3 (Human) Recombinant Protein (P01)

Catalog Number: H00010002-P01

Regulation Status: For research use only (RUO)

Product Description: Human NR2E3 full-length ORF (AAH41421, 1 a.a. - 322 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MCPVDKAHRNQCCACRLKKCLQAGMNQDAVQNERQ
PRSTAQVHLDSMESNTESRPESLVAPPAPAGRSPRG
PTPMSAARALGHHFMA SLITAETCAKLEPEDADENIDV
TSNDPEFPSSPYSSSSPCGLDSIHETSARLLFMAVKW
AKNLPVFSSLPFRDQVILLEEAWSEFLLGAIQWSLPLD
SCPLLAPPEASAAGGAQGRLTLASMETRVLQETISRFR
ALAVDPTTEFACMKALVLFKPE TRGLKDPEHVEALQDQ
SQVMLSQHSKAHHP SQPVRFGKLLLLLPSLRFITAERI
ELLFFRKTIGNTPMEKLLCDMFKN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.16

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: 10002

Gene Symbol: NR2E3

Gene Alias: ESCS, MGC49976, PNR, RNR, RP37, rd7

Gene Summary: This protein is part of a large family of nuclear receptor transcription factors involved in signaling pathways. Nuclear receptors have been shown to regulate pathways involved in embryonic development, as well as in maintenance of proper cell function in adults. Members of this family are characterized by discrete domains that function in DNA and ligand binding. This gene encodes a retinal nuclear receptor that is a ligand-dependent transcription factor. Defects in this gene are a cause of enhanced S cone syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]