

## Recombinant Human NR2E3, His-tagged

Cat. No. NR2E3-1358H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human NR2E3 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	C-term-322aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	NR2E3 nuclear receptor subfamily 2, group E, member 3 [ Homo sapiens ]
<b>Official Symbol</b>	NR2E3
<b>Synonyms</b>	NR2E3; nuclear receptor subfamily 2, group E, member 3; photoreceptor-specific nuclear receptor; PNR; rd7; RP37; retina-specific nuclear receptor; photoreceptor cell-specific nuclear receptor variant 1; RNR; ESCS; MGC49976;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene ID</b>	10002
<b>mRNA Refseq</b>	NM_014249
<b>Protein Refseq</b>	NP_055064
<b>MIM</b>	604485
<b>UniProt ID</b>	Q9Y5X4
<b>Chromosome Location</b>	15q23
<b>Pathway</b>	Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Nuclear Receptor transcription pathway, organism-specific biosystem;
<b>Function</b>	ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; metal ion binding; receptor activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; steroid binding; steroid horm

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA