

## Recombinant Human NR1H2 protein, His-tagged

Cat. No. NR1H2-279H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human NR1H2 protein(P55055)(212-460aa), fused with N-terminal His tag, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	212-460aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	32.7 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence**

GEGEGVQLTAAQELMIQQLVAAQLQCNKRSFSDQPKVTPWPLGADPQSRDARQQ  
RFAHFTELAISVQEIVDFAKQVPGFLQLGREDQIALLKASTIEIMLLETARRYNHETEC  
ITFLKDFTYSKDDFHRAGLQVEFINPIFEFSRAMRRLGLDDAEYALLIAINIFSADRPNV  
QEPGRVEALQQPYVEALLSYTRIKRPQDQLRFPRLMLKLVSLRTLSSVHSEQVFALR  
LQDKKLPPLLSEIWDVHE

**GENE INFORMATION**

**Gene Name** NR1H2 nuclear receptor subfamily 1, group H, member 2 [ Homo sapiens ]

**Official Symbol** NR1H2

**Synonyms** NR1H2; nuclear receptor subfamily 1, group H, member 2; ubiquitously expressed nuclear receptor , UNR; oxysterols receptor LXR-beta; liver X receptor beta; LXR b; NER; NER I; RIP15; LX receptor beta; nuclear receptor NER; liver X nuclear receptor beta; nuclear orphan receptor LXR-beta; steroid hormone-nuclear receptor NER; ubiquitously-expressed nuclear receptor; UNR; LXRb; LXR-b; NER-I; FLJ17564;

**Gene ID** 7376

**mRNA Refseq** NM\_001256647

**Protein Refseq** NP\_001243576

**MIM** 600380

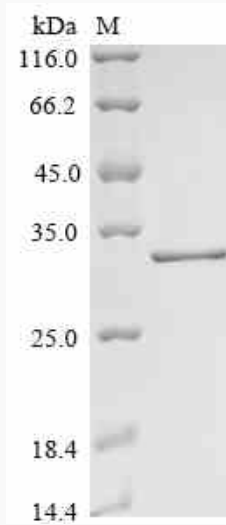
**UniProt ID** P55055

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**SDS-PAGE**



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