

Recombinant Human NR2F1 protein(1-423aa), His-tagged

Cat. No. NR2F1-3928H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NR2F1 protein(P10589)(1-423aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-423aa
Form	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.
Molecular Mass	50.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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

MAMVVSSWRDPQDDVAGGNPGGPNPAAQAARGGGGGGAGEQQQQAGSGAPHTP
 QTPGQPGAPATPGTAGDKGQGGPGSGQSQQHIECVVCGDKSSGKHYGQFTCEGC
 KSFFKRSVRRNLTYTCRANRNCPIDQHHRNQCYCRLKKCLKVGMRREAVQRGRM
 PPTQPNPGQYALTNGDPLNGHCYLSGYISLLLRAEPYPTSRYGSSQCMQPNNIMGIE
 NICELAARLLFSAVEWARNIPFFPDQITDQVSLRLTWSELFVLNAAQCSMPLHVAP
 LLAAAGLHASPMSADRVVAFMDHIRIFQEVEKLKALHVDSAESCLKAIVLFTSDAC
 GLSDAAHIESLQEKSSQCALEEYVRSQYPNQPSRFGKLLRLPSLRTVSSSVIEQLFFV
 RLVGKTPJETLIRDMLLSGSSFNWPYMSIQCS

GENE INFORMATION

Gene Name NR2F1 nuclear receptor subfamily 2, group F, member 1 [Homo sapiens]

Official Symbol NR2F1

Synonyms NR2F1; nuclear receptor subfamily 2, group F, member 1; ERBAL3, TFCOUP1; COUP transcription factor 1; COUP TFI; EAR 3; SVP44; TCFCOUP1; COUP-TF1; COUP-TF I; V-erbA-related protein 3; COUP transcription factor I; chicken ovalbumin upstream promoter-transcription factor I; transcription factor COUP 1 (chicken ovalbumin upstream promoter 1, v-erb-a homolog-like 3); EAR3; EAR-3; NR2F2; ERBAL3; TFCOUP1; COUP-TFI;

Gene ID 7025

mRNA Refseq NM_005654

Protein Refseq NP_005645

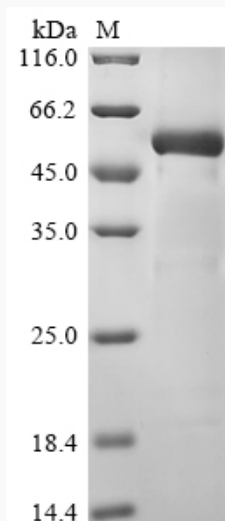
MIM 132890

UniProt ID P10589

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SDS-PAGE

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