

## Recombinant Human NR2F6 protein

**Cat. No.** NR2F6-5743H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human NR2F6 protein(P10588)(1-404aa) was expressed in E.coli.                                                                                                                                                                                                                                         |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                             |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                                                            |
| <b>ProteinLength</b>    | 1-404a.a.                                                                                                                                                                                                                                                                                                         |
| <b>Tag</b>              | Non                                                                                                                                                                                                                                                                                                               |
| <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>   | 43.1 kDa                                                                                                                                                                                                                                                                                                          |
| <b>Purity</b>           | Greater than 85% 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**

MAMVTGGWGGPGGDTNGVDKAGGYPRAAEDDSASPPGAASDAEPGDEERPGLQ  
 VDCVVC GDKSSGKH YGVFTCEGCKSFFKRSIRRNLSYTCRSNRDCQIDQHHRNQC  
 QYCRLKKCFRVGMRKEAVQRGRIPHSLPGAVAASSGSPPGSALAAVASGGDLFPG  
 QPVSELIAQLLRAEPYPAAAGRFGAGGGAAGAVLGIDNVCELAARLLFSTVEWARHA  
 PFFPELPVADQVALLRLSWSELFVLNAAQAALPLHTAPLLAAAGLHAAPMAAERAVA  
 FMDQVRAFQEQVDKLGRLQVDSA EYGCLKAIALFTP DACGLSDPAHVESLQEKAQV  
 ALTEYVRAQYPSQPQRFRGRLRLPALRAVPASLISQLFFMRLVGKTP IETLIRDMLLS  
 GSTFNWPYGS GQ

**GENE INFORMATION**

**Gene Name** NR2F6 nuclear receptor subfamily 2, group F, member 6 [ Homo sapiens ]

**Official Symbol** NR2F6

**Synonyms** NR2F6; nuclear receptor subfamily 2, group F, member 6; ERBAL2; nuclear receptor subfamily 2 group F member 6; EAR 2; ERBA-related gene-2; V-erbA-related protein 2; nuclear receptor V-erbA-related; v-erb-a avian erythroblastic leukemia viral oncogene homolog-like 2; EAR2; EAR-2;

**Gene ID** 2063

**mRNA Refseq** NM\_005234

**Protein Refseq** NP\_005225

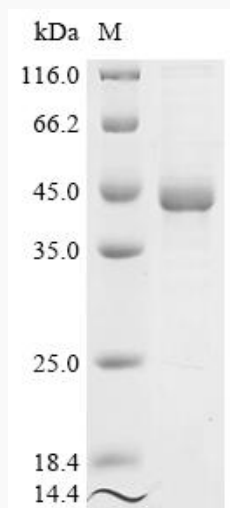
**MIM** 132880

**UniProt ID** P10588

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**SDS-PAGE**

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