

## Recombinant Human ANKRD37 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** ANKRD37-6471H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | ANKRD37 MS Standard C13 and N15-labeled recombinant protein (NP_859077) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                                                      |
| <b>Species</b>          | Human                                                                                                                                                                                                      |
| <b>Source</b>           | HEK293                                                                                                                                                                                                     |
| <b>Description</b>      | ANKRD37 (Ankyrin Repeat Domain 37) is a Protein Coding gene. Diseases associated with ANKRD37 include Donnai-Barrow Syndrome. An important paralog of this gene is ANKRD42.                                |
| <b>Molecular Mass</b>   | 16.9 kDa                                                                                                                                                                                                   |
| <b>AA Sequence</b>      | MLLLDCNPEVDGLKHLLETGASVNAPDPCKQSPVHLAAGSGLACFLLWQLQTGAD<br>LNQQDVLGEAPLHKAARKVGSLECLSLVASDAQIDLCNKNKGQTAEDLAWSCGFPDC<br>AKFLTITKCMQTIKASEHPDRNDCVAVLRQKRSLGSEVENTSGKRKCTRTRPLEQKLI<br>SEEDLAANDILDYKDDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                                                |
| <b>Stability</b>        | Stable for 3 months from receipt of products under proper storage and handling conditions.                                                                                                                 |
| <b>Storage</b>          | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                                                                                                                                |

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**Concentration** 50 µg/mL as determined by BCA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** [ANKRD37 ankyrin repeat domain 37 \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [ANKRD37](#)

**Synonyms** ANKRD37; ankyrin repeat domain 37; ankyrin repeat domain-containing protein 37; Lrp2bp; hLrp2bp; low density lipoprotein receptor-related protein binding protein; low-density lipoprotein receptor-related protein 2-binding protein; MGC111507;

**Gene ID** [353322](#)

**mRNA Refseq** [NM\\_181726](#)

**Protein Refseq** [NP\\_859077](#)

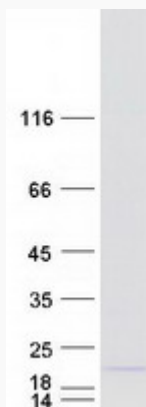
**MIM** [619021](#)

**UniProt ID** [Q7Z713](#)

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**SDS-PAGE**

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