

## Recombinant Full Length Human TNNI2, Flag-tagged

**Cat. No.** TNNI2-7823HFL    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Full Length Human TNNI2, fused with C-terminal Flag tag, was expressed in mammalian cells.                      |
| <b>Species</b>          | Human                                                                                                                       |
| <b>Source</b>           | Mammalian Cells                                                                                                             |
| <b>Molecular Mass</b>   | 21.3 kDa                                                                                                                    |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                 |
| <b>Storage</b>          | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                       |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method                                                                            |
| <b>Shipping</b>         | The product is shipped with dry ice or equivalent. Upon receipt, store it immediately at the temperature recommended below. |
| <b>Full Length</b>      | Full L.                                                                                                                     |

### GENE INFORMATION

|                        |                                                                   |
|------------------------|-------------------------------------------------------------------|
| <b>Gene Name</b>       | TNNI2 troponin I type 2 (skeletal, fast) [ Homo sapiens (human) ] |
| <b>Official Symbol</b> | TNNI2                                                             |

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|                       |                                                                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>       | TNNI2; troponin I type 2 (skeletal, fast); troponin I, skeletal, fast; troponin I, fast skeletal muscle; AMCD2B; DA2B; FSSV; troponin I fast twitch 2; troponin I; fast twitch skeletal muscle isoform |
| <b>Gene ID</b>        | 7136                                                                                                                                                                                                   |
| <b>mRNA Refseq</b>    | NM_003282                                                                                                                                                                                              |
| <b>Protein Refseq</b> | NP_003273                                                                                                                                                                                              |
| <b>MIM</b>            | 191043                                                                                                                                                                                                 |
| <b>UniProt ID</b>     | P48788                                                                                                                                                                                                 |

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