

# Recombinant Human PRIM2 Protein, MYC/DDK-tagged

**Cat. No.** PRIM2-2889H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human PRIM2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.                                      |
| <b>Species</b>          | Human                                                                                                                                 |
| <b>Source</b>           | HEK293                                                                                                                                |
| <b>Description</b>      | DNA primase is the polymerase that synthesizes small RNA primers for the Okazaki fragments made during discontinuous DNA replication. |
| <b>Form</b>             | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                                 |
| <b>Molecular Mass</b>   | 58.6 kDa                                                                                                                              |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                           |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method                                                                                      |

## GENE INFORMATION

|                        |                                                            |
|------------------------|------------------------------------------------------------|
| <b>Gene Name</b>       | PRIM2 primase, DNA, polypeptide 2 (58kDa) [ Homo sapiens ] |
| <b>Official Symbol</b> | PRIM2                                                      |
| <b>Synonyms</b>        | p58; PRIM2A                                                |

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|                |           |
|----------------|-----------|
| Gene ID        | 5558      |
| mRNA Refseq    | NM_000947 |
| Protein Refseq | NP_000938 |
| MIM            | 176636    |
| UniProt ID     | P49643    |

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