

## Recombinant Human POU2F1 Protein (Ala413-Val671), N-His tagged

**Cat. No.** POU2F1-4960H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human POU2F1 (Ala413-Val671) fused with the N-His tag was expressed in E. coli.                                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Ala413-Val671                                                                                                                                                                           |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 27.49 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                            |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** POU2F1 POU class 2 homeobox 1 [ Homo sapiens (human) ]

**Official Symbol** POU2F1

**Synonyms** POU2F1; POU class 2 homeobox 1; OTF1, POU domain class 2, transcription factor 1; POU domain, class 2, transcription factor 1; OCT1; NF-A1; OTF-1; oct-1; octamer-binding protein 1; Octamer-binding transcription factor-1; octamer-binding transcription factor 1; OTF1; oct-1B; FLJ42836;

**Gene ID** 5451

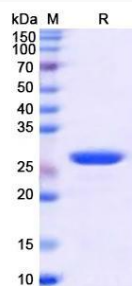
**mRNA Refseq** NM\_001198783

**Protein Refseq** NP\_001185712

**MIM** 164175

**UniProt ID** P14859

## SDS-PAGE



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