

## Recombinant Human SOX2 protein(11-90 aa), C-His-tagged

Cat. No. SOX2-2771H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SOX2 protein(P48431)(11-90 aa), fused with C-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	11-90 aa
<b>Form</b>	0.15 M Phosphate buffered saline
<b>Storage</b>	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>AA Sequence</b>	PPGPQQTSGGGGGNSTAAAAGGNQKNSPDRVKRPMNAFMVWSRGQRRKMAQE NPKMHNSEISKRLGAEWKLLSETEKRPF

### GENE INFORMATION

<b>Gene Name</b>	SOX2 SRY (sex determining region Y)-box 2 [ Homo sapiens ]
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<b>Official Symbol</b>	SOX2
<b>Synonyms</b>	SOX2; SRY (sex determining region Y)-box 2; transcription factor SOX-2; transcription factor SOX2; SRY-related HMG-box gene 2; ANOP3; MCOPS3; MGC2413;
<b>Gene ID</b>	6657
<b>mRNA Refseq</b>	NM_003106
<b>Protein Refseq</b>	NP_003097
<b>MIM</b>	184429
<b>UniProt ID</b>	P48431

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