

## Human SOX2 Recombinant Protein

PX-P3053-10

### OVERVIEW

|                                     |           |
|-------------------------------------|-----------|
| SIZE                                | 10 ug     |
| ORIGIN SPECIES                      | Human     |
| FRAGMENT                            |           |
| PROTEIN DELIVERED WITH TAG          | Yes       |
| MOLECULAR WEIGHT WITH TAG<br>IF ANY | 22.96 kDa |
| DELIVERY CONDITION                  | Dry Ice   |

### PRODUCT INFORMATION

|                     |                                                                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| EXPRESSION SYSTEM   | Prokaryotic expression                                                                                                                         |
| HOST                | E.coli                                                                                                                                         |
| PURITY              | 60%                                                                                                                                            |
| PROTEIN ACCESSION   |                                                                                                                                                |
| FORM                | Frozen                                                                                                                                         |
| BUFFER              | PBS,pH 7.5                                                                                                                                     |
| STABILITY & STORAGE | 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection) |

### PROTEIN SEQUENCE

#### More info

##### SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

P48431

UNIPROT LINK

<http://www.uniprot.org/uniprot/P48431>

##### SYNONYMS

ANOP3; MCOPS3; SRY-Box 2; Transcription factor SOX-2; Sex Determining Region Y Box Protein 2; SOX2