

# Human SOX2 Recombinant Protein



RPPB4784

---

## Product Information    Protein Information

**Product SKU:**

RPPB4784

**Accession:**

P48431

**Host:**

Escherichia Coli.

**Protein description:**

SOX2 Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain containing 317 amino acids and having a molecular mass of 34.3kDa. The SOX2 is fused to a C-terminal poly-arginine tag and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

MCOPS3, ANOP3, MGC2413, SOX2, SRY (sex determining region Y)-box 2.

**Formulation:**

The SOX2 solution (0.15mg/ml) contains 20mM PBS.

**Purity:**

Greater than 95.0% as determined by:(a) Analysis by SEC-HPLC.(b) Analysis by SDS-PAGE.

**Stability:**

SOX2 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Amino Acid Sequence:**

The sequence of the first five N-terminal amino acids was determined and was found to be Met-Trp-Asn-Met-Met.