

OSR2, 1- 276aa, Human, His tag, E.coli

Cat.NO.: TP03263

3th Edition

Synonyms:protein odd-skipped-related 2 isoform b, OSR2 - odd-skipped related 2 (Drosophila), FLJ90037

Description:OSR2 is a mammalian homolog of the Drosophila odd-skipped family of transcription factors. Recombinant human OSR2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

Molecular Weight:33.0 kDa (299aa)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMGSKALPAPIPLHPSLQLTNYSFLQAVNTFPATVDHLQGLYGLSAVQTMHM
NHWTLGYPNVHEITRSTITEMAAAQGLVDARFFPALPFTTHLFFPKQGAIAHVLPALHKDRPRDFANLAVAATQE
DPPKMGDLSKLSPLGSPISGLSKLTPDRKPSRGRLPSKTKKEFICKFCGRHFTKSYNLLIHERHTHTDERPYTCDICH
KAFRRQDHLRDHRYIHSKEKPFKQCQECGKGFCSRTLAVHKTLMQTSSPTAASSAAKCSGETVICGGTA

Purity:> 95% by HPLC

Concentration:1mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.