Product datasheet for AR51614PU-N

OSR2 (His-tag) Human Protein

Product data:

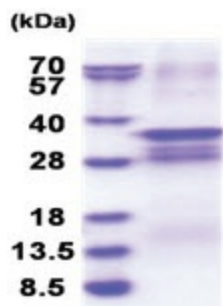|	
Product Type:	Recombinant Proteins
Description:	OSR2 (His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMGSKALP APIPLHPSLQ LTNYSFLQAV NTFPATVDHL QGLYGLSAVQ TMHMNHWTLG YPNVHEITRS TITEMAAAQG LVDARFPFPA LPFTTHLFHP KQGAIAHVLP ALHKDRPRFD FANLAVAATQ EDPPKMGDLS KLSPGLGSPI SGLSKLTPDR KPSRGRLPSK TKKEFICKFC GRHFTKSYNL LIHERTHTDE RPYTCDICHK AFRRQDHLRD HRYIHSKEKP FKCQECGKGF CQSRTLAVHK TLHMQTSSPT AASSAAKCSG ETVICGGTA
Tag:	His-tag
Predicted MW:	33.0 kDa
Concentration:	lot specific
Purity:	>80% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Preparation:	Liquid purified protein
Protein Description:	Recombinant human OSR2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001135934
Locus ID:	116039
UniProt ID:	Q8N2R0
Cytogenetics:	8q22.2

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Synonyms: Protein odd-skipped-related 2

Summary: OSR2 is a mammalian homolog of the Drosophila odd-skipped family of transcription factors (Lan et al., 2004 [PubMed 15175245]).[supplied by OMIM, Mar 2008]

Product images:

15% SDS-PAGE (3ug)