

Active Recombinant Full Length Human OXSR1 Protein, GST-tagged

Cat. No. OXSR1-1539HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human OSR1 [1-527(end) amino acids of accession number NP_005100.1] was co-expressed as N-terminal GST-fusion protein (85 kDa) with His-tagged WNK1 [1-491 amino acids of accession number NP_061852.1] using baculovirus expression system. GST-OSR1 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-527
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by ELISA. The enzyme was incubated with biotinylated peptide in streptavidin-coated ELISA plate. Phosphorylation was detected by HRP-labeled anti-phospho antibody.
Purity	99%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name oxidative-stress responsive 1

Official Symbol OXSR1

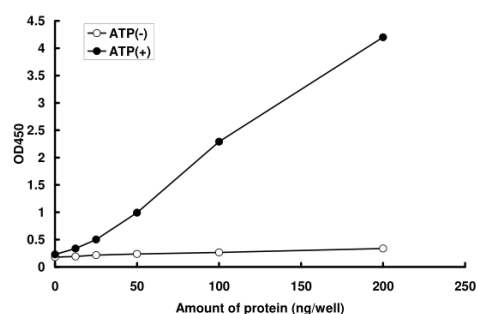
Synonyms OXSR1;OSR1;KIAA1101

Protein Refseq [NP_005100.1](#)

UniProt ID [O95747](#)

Activity data

Activity data



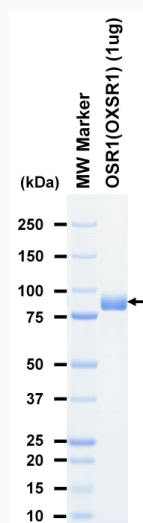
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SDS-PAGE



The purity was assessed by SDS-PAGE/CBB staining.

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