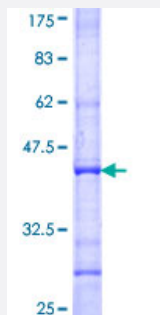


OSR1 (Human) Recombinant Protein (Q01)

Catalog # H00130497-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human OSR1 partial ORF (NP_660303, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGSKTLPAPVPIHPSLQLTNYSFLQAVNGLPTVPSDHLPLNLYGFSALHAVHLHQWTLGYPAMHLP RSSFSKVPGTVSSLVDARFQLPAFPWFPHVIQPKP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — OSR1

Entrez GeneID [130497](#)

GeneBank Accession# [NM_145260](#)

Protein Accession# [NP_660303](#)

Gene Name OSR1

Gene Alias ODD

Gene Description odd-skipped related 1 (Drosophila)

Omim ID [608891](#)

Gene Ontology [Hyperlink](#)

Other Designations odd-skipped homolog|odd-skipped related 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)