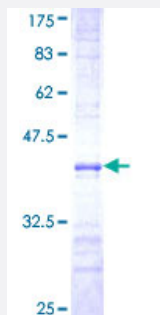


OXSR1 (Human) Recombinant Protein (Q01)

Catalog # H00009943-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human OXSR1 partial ORF (AAH08726.1, 351 a.a. - 450 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KAAISQLRSPRVKESISNSELFPTTDPVGTLLQVPEQISAHLPQPAGQIATQPTQVSLPPTAEPAKT AQALSSGSGSQETKIPISLVLRRLRNSKKELNDI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (95); Rat (95)
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 — OXSR1

Entrez GeneID	9943
GeneBank Accession#	BC008726.1
Protein Accession#	AAH08726.1
Gene Name	OXSR1
Gene Alias	KIAA1101, OSR1
Gene Description	oxidative-stress responsive 1
Omim ID	604046
Gene Ontology	Hyperlink
Gene Summary	The product of this gene belongs to the Ser/Thr protein kinase family of proteins. It regulates down stream kinases in response to environmental stress, and may play a role in regulating the actin cytoskeleton. [provided by RefSeq]
Other Designations	-