

## Product datasheet for **TP508451**

### Oxsr1 (NM\_133985) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse oxidative-stress responsive 1 (Oxsr1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208451 representing NM_133985 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSEDSSALPWSINRDDYELQEVIGSGATAVWQAAYCAPKKERVAIKRINLEKCQTSMDPELLKEIQAMSQC  
HHPNIVSYTTSFVVKDELWLVMLKLLSGGSVLDIIKHIVAKGEHKSGVLDEPTIATILREVLEGLYHLKN  
GQIHRDVKAGNILLGEDGSVQIADFGVSAFLATGGDITRNVKRVKTFVGTPCWMAPEVMEQVRGYDFKADI  
WSFGITAIELATGAAPYHKYPPMKVLMMLTLQNDPPSLETGVQDKEMLKKGKSFVKMISLCLQKDPEKRP  
TAAELLRHKFFQKAKNKEFLQEKILQRAPTISERSKKVRRVPGSSGRLHKTEDGGWEWSDDDEFDEESEEG  
RAAISQLRSPRVKDSLSSSELFAAAPEMGTLLQVPEQISAHLPQPAGQMPTQPAQVSLPPAEPKPAQA  
QSSGERSQETKIPISLVLRNRNSKKELNDRIFFTPGRDTAEGVSQELISAGLVDGRDLVIVAAANLQKIV  
EEPQSNRSVTFKLAGSVEGSDIPDDGKLIGFAQLSIS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	58.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_598746</a>



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<b>Locus ID:</b>	108737
<b>UniProt ID:</b>	<u><a href="#">Q6P9R2</a></u>
<b>RefSeq Size:</b>	1921
<b>Cytogenetics:</b>	9 F3
<b>RefSeq ORF:</b>	1581
<b>Synonyms:</b>	2210022N24Rik; 2810422B09Rik; AI462649; AW209236; mKIAA1101; Osr1
<b>Summary:</b>	Phosphorylates RELL1, RELL2, RELT and PAK1. Phosphorylates PLSCR1 in the presence of RELT.[UniProtKB/Swiss-Prot Function]