

Product datasheet

Recombinant Human OXSR1 protein ab125579

1 Image

Description

Product name	Recombinant Human OXSR1 protein
Purity	> 95 % Densitometry. Purity was determined to be >95% by densitometry. Affinity purified.
Expression system	Baculovirus infected Sf9 cells
Accession	<u>O95747</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Predicted molecular weight	86 kDa including tags
Amino acids	1 to 527

Specifications

Our **Abpromise guarantee** covers the use of **ab125579** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA, 25% Glycerol (glycerin, glycerine), 0.29% Sodium chloride
------------------------------	---

General Info

Function	Regulates downstream kinases in response to environmental stress. May also have a function in
-----------------	---

regulating the actin cytoskeleton.

Tissue specificity

Ubiquitously expressed in all tissue examined.

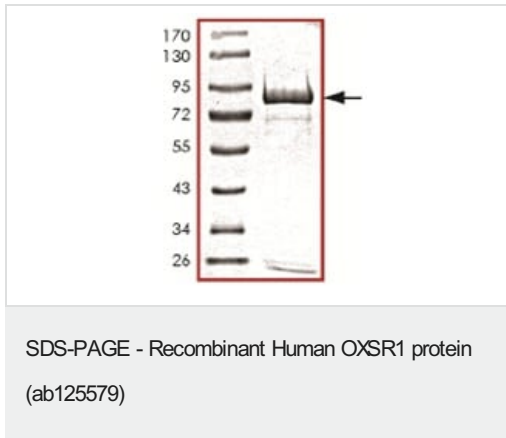
Sequence similarities

Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily. Contains 1 protein kinase domain.

Post-translational modifications

Phosphorylated upon DNA damage, probably by ATM or ATR.

Images



SDS-PAGE analysis of ab125579.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors