

## LOXL1 Blocking Peptide for STJ501634 peptide (STJ504302)

STJ504302

### GENERAL INFORMATION

|                          |                                                                                                                                                |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Biomolecules                                                                                                                                   |
| <b>Short Description</b> | LOXL1 Blocking Peptide for STJ501634 is synthetically produced from the 570-607 sequence and is suitable for use in western blot applications. |
| <b>Applications</b>      | Immunodepletion/Immunocompetition                                                                                                              |
| <b>Host/Source</b>       |                                                                                                                                                |
| <b>Reactivity</b>        |                                                                                                                                                |

### PRODUCT PROPERTIES

|                       |                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>      |                                                                                                                                                                |
| <b>Clone ID</b>       |                                                                                                                                                                |
| <b>Concentration</b>  |                                                                                                                                                                |
| <b>Conjugation</b>    |                                                                                                                                                                |
| <b>Purification</b>   |                                                                                                                                                                |
| <b>Dilution Range</b> |                                                                                                                                                                |
| <b>Formulation</b>    | Liquid form at 2.5mg/ml concentration in PBS. Up to 5% DMSO can be added. Orders with >1mg can be supplied in lyophilized powder form, or in buffer of choice. |
| <b>Isotype</b>        |                                                                                                                                                                |
| <b>Storage</b>        | Store at -20°C for long term storage. Avoid freeze-thaw cycles.                                                                                                |
| <b>Instruction</b>    |                                                                                                                                                                |

### TARGET INFORMATION

|                           |                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | <a href="#">16949</a>                                                                      |
| <b>Gene Symbol</b>        | <a href="#">Loxl1</a>                                                                      |
| <b>Uniprot ID</b>         | <a href="#">LOXL1_MOUSE</a>                                                                |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 570-607 on rat LOXL1 protein.             |
| <b>Immunogen Region</b>   | 570-607                                                                                    |
| <b>Specificity</b>        | This blocking peptide is recommended for use in combination with LOXL1 antibody, STJ501634 |
| <b>Immunogen Sequence</b> |                                                                                            |