

# Recombinant Rhesus Macaque SLC7A11 Protein, His (Fc)-Avi-tagged

**Cat. No.** SLC7A11-4127R    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rhesus Macaque SLC7A11 with His (Fc)-Avi tag was expressed and purified                                                                   |
| <b>Species</b>          | Rhesus macaque                                                                                                                                        |
| <b>Source</b>           | HEK293                                                                                                                                                |
| <b>Endotoxin</b>        | < 1.0 EU per µg of the protein as determined by the LAL method                                                                                        |
| <b>Purity</b>           | ≥85% by SDS-PAGE                                                                                                                                      |
| <b>Stability</b>        | Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| <b>Storage</b>          | For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.                                        |
| <b>Storage Buffer</b>   | PBS buffer                                                                                                                                            |

## GENE INFORMATION

|                  |                                                                                                                                              |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b> | SLC7A11 solute carrier family 7 (anionic amino acid transporter light chain, xc-system), member 11 [ <i>Macaca mulatta</i> (Rhesus monkey) ] |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------|

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                 |                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| Official Symbol | SLC7A11                                                                                                                  |
| Synonyms        | SLC7A11; cystine/glutamate transporter; solute carrier family 7, (cationic amino acid transporter, y+ system) member 11; |
| Gene ID         | 696516                                                                                                                   |
| mRNA Refseq     | NM_001266291                                                                                                             |
| Protein Refseq  | NP_001253220                                                                                                             |
| UniProt ID      | F6WP35                                                                                                                   |

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA