

## Recombinant Human SCRN1 Protein (Ala2-Lys414), N-His tagged

**Cat. No.** SCRN1-5504H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human SCRN1 (Ala2-Lys414) fused with the N-His tag was expressed in E. coli.                                                                                                                           |
| <b>Species</b>          | Human                                                                                                                                                                                                              |
| <b>Source</b>           | E.coli                                                                                                                                                                                                             |
| <b>ProteinLength</b>    | Ala2-Lys414                                                                                                                                                                                                        |
| <b>Description</b>      | This gene likely encodes a member of the secernin family of proteins. A similar protein in rat functions in regulation of exocytosis in mast cells. Alternatively spliced transcript variants have been described. |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                                                   |
| <b>Molecular Mass</b>   | 48.56 kDa                                                                                                                                                                                                          |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                                                   |
| <b>Notes</b>            | For research use only.                                                                                                                                                                                             |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.                            |

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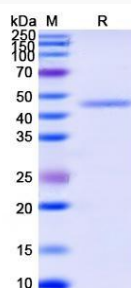
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|                       |                                                                                |
|-----------------------|--------------------------------------------------------------------------------|
| <b>Storage Buffer</b> | 0.01M PBS, pH 7.4, 0.02 % NLS                                                  |
| <b>Reconstitution</b> | Reconstitute in sterile water for a stock solution.                            |
| <b>Shipping</b>       | They are shipped out with dry ice/blue ice unless customers require otherwise. |

## GENE INFORMATION

|                        |                                           |
|------------------------|-------------------------------------------|
| <b>Gene Name</b>       | SCRN1 secernin 1 [ Homo sapiens (human) ] |
| <b>Official Symbol</b> | SCRN1                                     |
| <b>Synonyms</b>        | SCRN1; secernin 1; SES1;                  |
| <b>Gene ID</b>         | 9805                                      |
| <b>mRNA Refseq</b>     | NM_001145514                              |
| <b>Protein Refseq</b>  | NP_001138986                              |
| <b>MIM</b>             | 614965                                    |
| <b>UniProt ID</b>      | Q12765                                    |

## SDS-PAGE



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