

## Recombinant Human DSG3 Protein (Glu50-Arg615), C-Fc tagged

**Cat. No.** DSG3-4069H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human DSG3 (Glu50-Arg615) fused with the C-terminal Fc tag was expressed in mammalian cells.                                                                                |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Glu50-Arg615                                                                                                                                                                            |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 91.67 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. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.4.                                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

 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

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | DSG3 desmoglein 3 [ Homo sapiens (human) ]                                                                                                                                                                                            |
| <b>Official Symbol</b> | DSG3                                                                                                                                                                                                                                  |
| <b>Synonyms</b>        | DSG3; desmoglein 3; desmoglein 3 (pemphigus vulgaris antigen); desmoglein-3; CDHF6; pemphigus vulgaris antigen; cadherin family member 6; 130-kD pemphigus vulgaris antigen; 130 kDa pemphigus vulgaris antigen; PVA; DKFZp686P23184; |
| <b>Gene ID</b>         | 1830                                                                                                                                                                                                                                  |
| <b>mRNA Refseq</b>     | NM_001944                                                                                                                                                                                                                             |
| <b>Protein Refseq</b>  | NP_001935                                                                                                                                                                                                                             |
| <b>MIM</b>             | 169615                                                                                                                                                                                                                                |
| <b>UniProt ID</b>      | P32926                                                                                                                                                                                                                                |

 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