

## Recombinant Human DSG1 Protein (Glu50-Pro548), N-His tagged

Cat. No. DSG1-1994H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human DSG1 (Glu50-Pro548) fused with N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Glu50-Pro548
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	52.56 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.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<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**
**Gene Name**

DSG1 desmoglein 1 [ Homo sapiens (human) ]

**Official Symbol**

DSG1

**Synonyms**

DSG1; desmoglein 1; DSG; desmoglein-1; CDHF4; DGI; cadherin family member 4; desmosomal glycoprotein 1; pemphigus foliaceus antigen; DG1; PPKS1; SPPK1;

**Gene ID**

1828

**mRNA Refseq**

NM\_001942

**Protein Refseq**

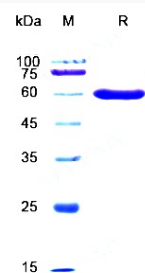
NP\_001933

**MIM**

125670

**UniProt ID**

Q02413

**SDS-PAGE**


 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