

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

Cat. No. DSG1-4067H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human DSG1 (Glu50-Pro548) fused with the C-terminal His tag was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Glu50-Pro548
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	58.56 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>	Supplied as solution form in PBS, pH 7.4.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**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

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