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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DSG1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00001828-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

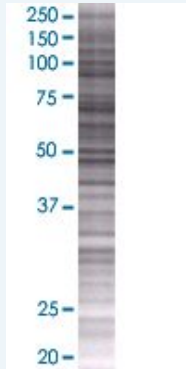
Plasmid: pCMV-DSG1 full-length

Host: Human

Theoretical MW (kDa): 115.39

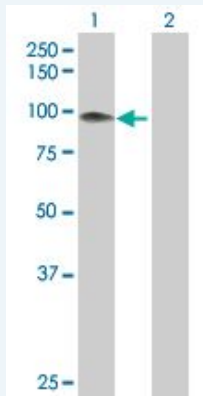
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-DSG1 antibody ([H00001828-B01](#)) by Western Blots.

SDS-PAGE Gel



DSG1 transfected lysate.

Western Blot



Lane 1: DSG1 transfected lysate (115.39 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [1828](#)

GeneBank Accession#: [BC153001](#)

Protein Accession#: [AAI53002.1](#)

Gene Name: DSG1

Gene Alias: CDHF4,DG1,DSG

Gene Description: desmoglein 1

Omim ID: [125670](#), [148700](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Desmosomes are cell-cell junctions between epithelial, myocardial and certain other cell types. Desmoglein 1 is a calcium-binding transmembrane glycoprotein component of desmosomes in vertebrate epithelial cells. Currently, three desmoglein subfamily members have been identified and all are members of the cadherin cell adhesion molecule superfamily. These desmoglein gene family members are located in a cluster on chromosome 18. The protein encoded by this gene has been identified as the autoantigen of the autoimmune skin blistering disease pemphigus foliaceus. [provided by RefSeq]

Other Designations: desmosomal glycoprotein 1,pemphigus foliaceus antigen

Related Disease

[Pemphigus](#)