Recombinant Mouse Dsg3 protein, hFc-tagged

Cat. No. Dsg3-7432M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Dsg3 protein(O35902)(50-617aa), fused with C-terminal hFc tag, was expressed in Insect cells.
Species	Mouse
Source	Insect cells
ProteinLength	50-617aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	91.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

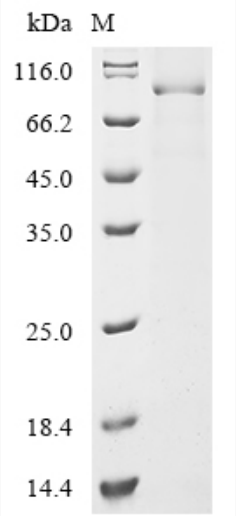
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	EWVKFAKPCREREDNSRRNPIAKITSDFQKNQKITYRISGVGIDQPPFGIFVVDPNNG DINITAIVDREETPSFLITCRALNALGQDVERPLILTVKILDVNDNPPIFSQTIFKGEIEEN SASNSLVMILNATDADEPNHMNSKIAFKIVSQEPAGMSMFLISRNTGEVRTLTSSLDR EQISSYHLVVSGADNDGTGLSTQCECSIKIKDVNDNFPVLRESQYSARIEENTLNAEL LRFQVTDWDEEYTDNWLAVYFFTSGNEGNWFEIETDPRTNEGILKVVKALDYEQVQ SMQFSIAVRNKAEFHQSVISQYRVQSTPVTIQVIDVREGISFRPPSKTFTVQRGVSTN KLVGYILGTYQATDEDTGKAASSVRYVLGRNDGGLLVIDSKTAQIKFVKNIDRDSTFIV NKTISAEVLAIDENTGKTSTGTIYVEVPSFNENCPSVVLEKKDICTSSPSVTLSVRTLD RGKYTGPYTVSLEEQPLKLPVMWTITTLNATSALLQAQQQVSPGVYNVPVIVKDNQD GLCDTPESLTLTVCQCDDRSMCRAPIPSREPNTYGESSWRLGP

GENE INFORMATION

Gene Name	Dsg3 desmoglein 3 [Mus musculus]
Official Symbol	Dsg3
Synonyms	DSG3; desmoglein 3; desmoglein-3; 130 kDa pemphigus vulgaris antigen homolog; bal; balding;
Gene ID	13512
mRNA Refseq	NM_030596
Protein Refseq	NP_085099

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SDS-PAGE	

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