

Recombinant Mouse Dsg2 Protein

Cat. No. Dsg2-56M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Dsg2 protein (55-618aa) was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	55-618 a.a.
Form	Tris-based buffer50% glycerol.
Molecular Mass	78.6kDa
AA Sequence	AWITAPVALREGEDLSRKNPIAKIHSDLAEEKGIKITYKYTGKGITEPPFGIFVFDRNTG ELNITSILDREETPYFLLTGYALDSRGNLEKPLELRIKVLNDINDNEPVFTQEVFVGSIE ELSAHTLVMKITATDADDPETLNAKVSYRIVSQEPANSHMFYLNKDTGEIYTTSTFL DREEHSSYSLTVEARDGNGQITDKPVQQAQVQIRILDVNDNIPVVENKMYEGTVEEN QVNVEVMRIKVTDADDEVGSDNWLANFTFASGNEGGYFHIETDTQTNEGIVTLVKEVD YEEMKKLDLSIIVTNKAAFHKSIKSKYKATPIPIVVKVKNVVEGIHFKSSVVSFRASEAM DRSSLRSRIGNFQVFEDEDTGQAAKVTVYVKVQDNDWVSVDSVTSEIKLVKIPDFESR YVQNGTYTAKVVAISKEHPQKTITGTIVITVEDVNDNCPVLVDSVRSVCEDEPYVNVN AEDLDGAQNSAPFSFSIIDQPPGTAQKWKITHQESTSVLLQQSERKGRGRSEIPFLISD SQGFSCPERQVLQLTVCECLKGGGCVAAYQYDNYVGLGPA
Purity	> 90% as determined by SDS-PAGE.

 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

Stability

The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name Dsg2 desmoglein 2 [Mus musculus (house mouse)]

Official Symbol Dsg2

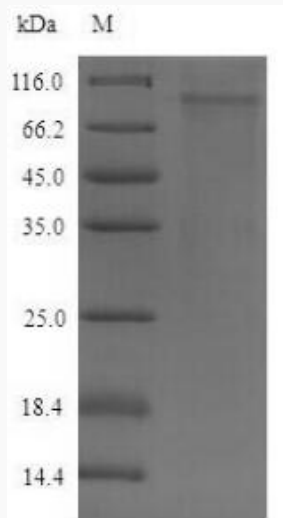
Synonyms AA408168; D18Ertd293e; Dsg2; desmoglein 2

Gene ID 13511

mRNA Refseq NM_007883.3

Protein Refseq NP_031909.2

UniProt ID O55111



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