



Recombinant Mouse Desmoglein-3(Dsg3),partial

Product Code	CSB-EP007205MO
Relevance	Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O35902
Storage Buffer	Tris-based buffer,50% glycerol
Alias	130 kDa pemphigus vulgaris antigen homolog
Product Type	Recombinant Protein
Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	EWVKFAKPCREREDNSRRNPIAKITSDFQKNQKITYRISGVGIDQPPFGIFVVD PNNGDINITAIVDREETPSFLITCRALNALGQDVERPLILTVKILDVNDNPPIFSQT IFKGEIEENSASNSLVMILNATDADEPNHNMNSKIAFKIVSQEPAGMSMFLISRNT GEVRTLTSSLDREQISSYHLVVGADNDGTGLSTQCECSIKIKDVNDNFPVLRE SQYSARIEENTLNAELLRFQVTDWDEEYTDNWLAVYFFTSGNEGNWFEIETDP RTNEGILKVVKALDYEQVQSMQFSIAVRNKAEFHQSVISQYRVQSTPVTIQVID VREGISFRPPSKTFTVQRGVSTNKLVGYLGTQATDEDTGKAASSVRYVLGR NDGGLVIDSKTAQIKFVKNIDRDSTFIVNKTISAEVLAIDENTGKTSTGTIYVEVP SFNENCPSVVLEKKDICTSSPSVTLSVRTLDRGKYTGPyTVSLEEQLKLPVM WTITTLNATSALLQAQQQVSPGVYNVPVIVKDNQDGLCDTPESLTLTVCQCDD RSMCRAPISREPNTYGESSWRLGP
Research Area	Signal Transduction
Source	E.coli
Gene Names	Dsg3
Expression Region	50-617aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	79.2kDa
Protein Description	Extracellular Domain
Image	

