



Recombinant Rat Gap junction delta-2 protein (Gjd2)

Product Code	CSB-CF009461RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O70610
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MGEWTILERLLEAAVQQHSTMIGRILLTVVVIFRILIVAIVGETVYDDEQTMFVCN TLQP GCNQACYDRAFPISHIRYWVVFQIIMVCTPSLCFITYSVHQSAKQRERRYSTVFL ALDRDP AESIGGPGGTGGGGSGGSKREDKKLQNAIVNGVLQNTETTSKETEPDCLEVK ELAPHPSG LRTAARSKLRRQEGISRFYIIQVFRNALEIGFLVGQYFLYGFSVPGLYECNRYP CIKEV ECYVSRPTEKTVFLVFMFAVSGICVVLNLAELNHLGWRKIKLAVRGAQAKRKS VYEIRNK DLPRVSVPNFGRTQSSDSAYV</p>
Source	in vitro E.coli expression system
Target Names	Gjd2
Protein Names	Recommended name: Gap junction delta-2 protein Alternative name(s): Connexin-36 Short name= Cx36 Gap junction alpha-9 protein
Expression Region	1-321
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Shelf Life	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.