



Recombinant Mouse ATP-sensitive inward rectifier potassium channel 8 (Kcnj8)

Product Code	CSB-CF012060MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97794
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>MLARKSIIPEEYVLARIAAENLRKPRIRDRLPKARFIAKSGACNLAHKNIREQGR FLQDI FTTLVDLKWRTLVIPTMSFLCSWLLFAIMWWLVAFAGDIYAYMEKGTMEKS GLESAVC VTNVRSFTSAFLFSIEVQVTIGFGGRMMTEECPLAITVLILQNIVGLIINAVMLGCI FMK TAQAHRRAETLIFSRHAVIAVRNGKLCFMFRVGDRLRKSMIISASVRIQVVKKT TTT PEGEV VPIHQQDIPVDNPIESNNIFLVAPLIICHVIDKRSPLYDISATDLANQDLEVIVILEG VV ETTGITTQARTSYIAEEIQWGHFRFVSIVTEEEGVYSVDYSKFGNTVRVAAPRCS ARELDE KPSILIQTLQKSELHQNSLRKRNSMRRNNSMRRNNSIRRNNSLSLMVPKVQFM TPEGNQC PSES</p>
Source	in vitro E.coli expression system
Target Names	Kcnj8
Protein Names	Recommended name: ATP-sensitive inward rectifier potassium channel 8 Alternative name(s): Inward rectifier K(+) channel Kir6.1 Potassium channel, inwardly rectifying subfamily J member 8 uKATP-1
Expression Region	1-424
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.