



Recombinant Inward rectifier potassium channel irk-1 (irk-1)

Product Code	CSB-CF346354CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P52192
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	<p>MLLDTNTITFPFFVNGLFRFQDSANSLVIQTKMPSCAHSISALSFLIESIRTLAFTA RRNS SPLYRKSTKCLKKSRVLGKNGICNVYNTNVPKKDRQYLRDIFTTMIDVKWRWM LMLFASA FVLSWSIFGTTYLIALVHGDLSLPTPNHTACVMNLDSVYSSFLFAVETHHTIG YGHRY ITTECYLAGAIVCLQAICALLLQSFMVGIVFAKMARPCKKRAETIIFSDKAVICLRD GQLC FLCRVGD MRNTHLVEAHVRLQFITDRETNEGEIEPLHQFEMKVGPSIADDDRL FLVWPTT LCHVIDSRSPLYNYNQQLMSAQFEIIVLLEGIVESTGMTAQAKTSYLPSEVLW GHRFRK LVTYQRSNGSYQIDYDLFHSTYPVRTPAMSPAEFYSSKPNLKDYCHDSHEHK LEDNRSS DSTPLPSPSPYSYPSTPLNHFQSSSNPVSNNHSHKFNTEAVTCEAGMLCPPT IVVQCPS TCASPNHMRRTNRNQMDKSRTRYIA</p>
Source	in vitro E.coli expression system
Target Names	irk-1
Protein Names	Recommended name: Inward rectifier potassium channel irk-1
Expression Region	1-505
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.