



Recombinant Trk system potassium uptake protein trkH (trkH)

Product Code	CSB-CF360348EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0AFZ8
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	MHFRAITRIVGLLVILFSGTMIIPGLVALIYRDGAGRAFTQFFFVALAIGSMLWWP NRKE KGELKSREGFLIVVLFWTVLGSVGLPFIFSESPNLTITDAFFESFSGLTTTGAT TLVGL DSLPHAILFYRQMLQWFGGMGIIVLAVAILPILGVGGMQLYRAEMPGPLKDNK MRPRIAE TAKTLWLIYVLLTVACALALWFAGMDAFDAIGHSFATIAIGGFSTHDASIGYFDS PTINT IIAIFLLISGCNYGLHFSLLSGRSLKVYWRDPEFRMFIGVQFTLVVICTLVLWFHN VYSS ALMTINQAFFQVSMATTAGFTTDSIARWPLFLPVLLLCSAFIGGCAGSTGGGL KVIRIL LLFKQGNRELKRLVHPNAVYSIKLGNRALPERILEAVWGFFSAYALVFIVSMLAI ATGV DDFSAFASVVATLNNLGPGLGVVADNFTSMNPVAKWILIANMLFGRLEVFTLLV LFTPTF WRE
Source	in vitro E.coli expression system
Target Names	trkH
Protein Names	Recommended name: Trk system potassium uptake protein trkH
Expression Region	1-483
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.