



Recombinant Escherichia coli Sensor protein BasS (basS)

Product Code	CSB-CF339129ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30844
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MHFLRRPISLRQRLILTIGAILLVFELISVFWLWHESTEQIQLFEQALRDNRNND RHIMR EIREAVASLIVPGVFMVSLTLFICYQAVRRITRPLAELQKELEARTADNLTPIAHS ATL EIEAVVSALNDLVSRLTSTLDNERLFTADVAHELRTPLAGVRLHLELLAKTHHID VAPLV ARLDQMMESVSQLLQLARAGQSFSSGNYQHVKLLEDVILPSYDELSTMLDQR QQTLLLPE SAADITVQGDATLLRMLLRNLVENAHRYSPPQGSNIMIKLQEDDGAVMAVEDEG PGIDESK CGELSKAFVRMDSRYGGIGLGLSIVSRITQLHHGQFFLQNRQETSGTRAWVRL KKDQYVA NQI
Source	in vitro E.coli expression system
Target Names	basS
Protein Names	Recommended name: Sensor protein BasS EC= 2.7.13.3
Expression Region	1-363
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.