



Recombinant Escherichia coli Signal transduction histidine-protein kinase BaeS (baeS)

Product Code	CSB-CF330031ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30847
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MKFWRPGITGKLFLAIFATCIVLLISMHWAVRISFERGFIDYIKHGNEQRLQLLSD ALGE QYAQHGNWRFLRNNDRFVQILRSFEHDNSEDKPGPGMPPHWRTQFWVV DQNNKVLVGP RAPIPPDGTRRPILVNGAEVGAVIASPERLTRNTDINFDKQQRQTSWLIVALAT LLAAL ATFLLARGLLAPVKRLVDGTHKLAAGDFTRVTPTSEDELGKLAQDFNQLASTL EKNQQM RRDFMADISHELRTPLAVLRGELEAIQDGVRKFTPETVASLQAEVGTCLKLVDD LHQLSM SDEGALAYQKAPVDLIPLLEVAGGAFRERFASRGLKLQFSLPDSITVFGDRDRL MQLFNN LLENSLRYTDSGGSLQISAGQRDKTVRLTFADSAPGVSDQLQKLFERFYRTE GSRNRAS GGSGLGLAICLNIVEAHNGRIIAHSPFGGVSITVELPLERDLQREV
Source	in vitro E.coli expression system
Target Names	baeS
Protein Names	Recommended name: Signal transduction histidine-protein kinase BaeS EC=2.7.13.3
Expression Region	1-467
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.