



Recombinant Phosphate regulon sensor protein phoR (phoR)

Product Code	CSB-CF338244SZA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P45609
Product Type	Transmembrane Protein
Immunogen Species	Shigella dysenteriae
Sequence	MLERLSWKRLVLELLLCCLPAFILGAFFGYLPWFLLASVTGLLIWHLWNLLRLS WWLWVD RSMTPPPGRGSWEPLLYGLHQMQLRNKKRRRELGNLIKFRFRSGAESLPDAVV LTTEEGSI FWCNGLAQQILGLRWPEDNGQNILNLLRYPEFTQYLKTRDFSRPLNLVLNTR HLEIRVM PYTHKQLLMVARDVTQMHQLEGARRNFFANVSHELRMPLTVLQGYLEMMDE QPLEGAVRE KALHTMREQTQRMEGLVKQLLTLKIEAAPTQLLNEKVDVPMMLRVVEREAQT LSQKKQT FTFEIDNALKVSGNEDQLRSAISNLVYNAVNHTPEGTHITVRWQRVPHGAEFS VEDNGPG IAPEHIPRLTERFYRVDKARSRQTGGSGGLGLAIVKHAVNHHSRLNIESTVGKG TRFSFV IPERLIAKNSN
Source	in vitro E.coli expression system
Target Names	phoR
Protein Names	Recommended name: Phosphate regulon sensor protein phoR EC= 2.7.13.3
Expression Region	1-431
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.