

Product datasheet

Recombinant E. coli Transcriptional regulatory protein PhoP (Tagged) ab240864

3 Images

Description

Product name	Recombinant E. coli Transcriptional regulatory protein PhoP (Tagged)
Purity	> 90 % SDS-PAGE.
Expression system	Mammalian
Accession	<u>P23836</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Sequence	MRVLVVEDNALLRHHLKVQIQDAGHQVDDAEDAKEYDY LNEHIPDIAM DLGLPDEDGLSLIRWRSNDVSLPILVLTARESWQDKVEV LSAGADDYVT KPFHIEEVMARMQALMRRNSGLASQVISLPPFQVDLSRRE LSINDEVIKL TAFEYTIMETLIRNNGKVVSKDSLMLQLYPDAELRESHTIDV LMGRLRKK IQAQYPQEVITTVRGQGYLFELR
Predicted molecular weight	30 kDa including tags
Amino acids	1 to 223
Additional sequence information	N-terminal 10xHis-tagged and C-terminal Myc-tagged. Strain K12.
Description	Recombinant <i>E. coli</i> Transcriptional regulatory protein PhoP (Tagged)

Specifications

Our **Abpromise guarantee** covers the use of **ab240864** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Mass Spectrometry
	SDS-PAGE
Mass spectrometry	LC-MS/MS

Form

Liquid

Preparation and Storage

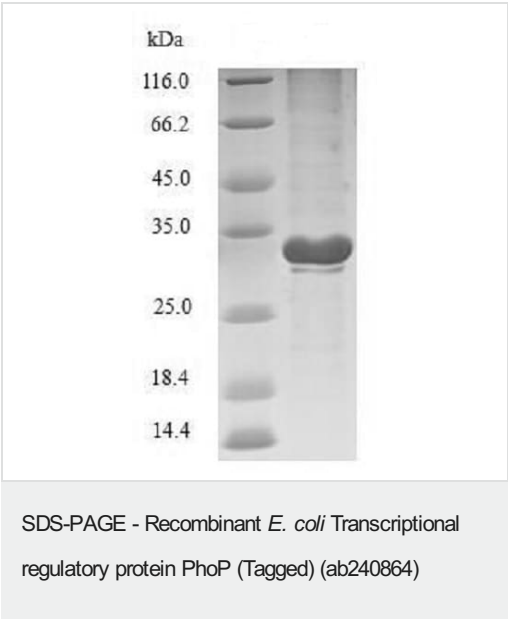
Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

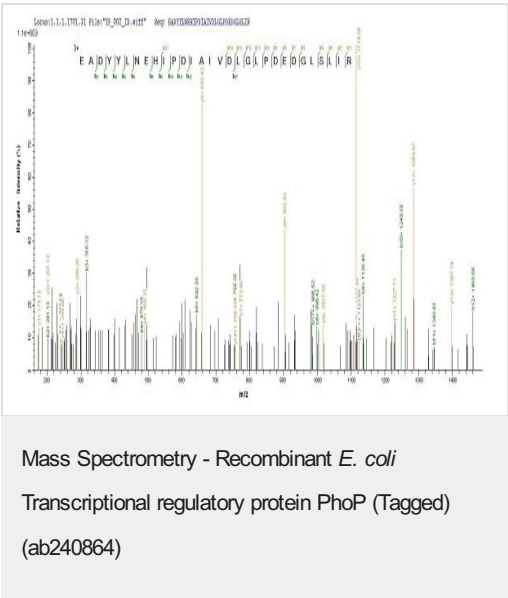
pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

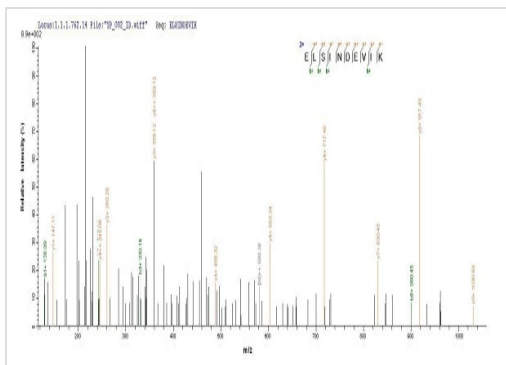
Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel analysis of ab240864.



Based on the SEQUEST from database of Mammalian Cell host and target protein, the LC-MS/MS Analysis result of ab240864 could indicate that this peptide derived from Mammalian Cell-expressed Escherichia coli (strain K12) phoP.



Mass Spectrometry - Recombinant *E. coli*
Transcriptional regulatory protein PhoP (Tagged)
(ab240864)

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Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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