

Product datasheet

Recombinant 3-phosphoshikimate 1-carboxyvinyltransferase protein (His tag) ab225964

1 Image

Description

Product name	Recombinant 3-phosphoshikimate 1-carboxyvinyltransferase protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	Q9R4E4	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Agrobacterium sp	
Sequence	<pre> MSHGASSRPATARKSSGLSGTVRIPGDKSISHRSFMFGGL ASGETRITGL LEGEDVINTGKAMQAMGARIRKEGDTWIIDGVNGGLLAP EAPLDFGNAA TGCRLTMGLVGVYDFDSTFIGDASLTKRPMGRVLNPLREM GVQVKSEDGD RLPVTLRGPKTPTPITYRVPMASAQVKSALLAGLNTPGIT TVIEPIMTR DHTEKMLQGFGANLTVETDADGVRTIRLEGRGKLTGQVID VPGDPSSTAF PLVAALLVPGSDVTILNVLNPNPRTGLLTLQEMGADIEVIN PRLAGGED VADLRVRSSTLKGVTVPEDRAPSMIDEYPILAVAAAF AEG ATVMNGLEEL RVKESDRLSAVANGLKLNQVDCDEGETSLVVRGRPDGK GLGNASGAAVAT HLDHRIAMSFLVMGLVSENPTVDDATMIATSFPEFMDLM AGLGAKIELS DTKAA </pre>	
Predicted molecular weight	64 kDa including tags	
Amino acids	1 to 455	
Tags	His tag N-Terminus	
Additional sequence information	Strain CP4 with 6xHis-SUMO tag at the N-terminus.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab225964** in the following tested applications.

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

Applications SDS-PAGE

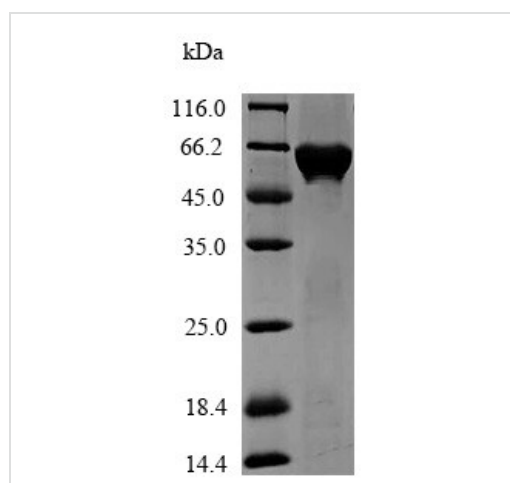
Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

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

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis of ab225964 with 5% enrichment gel and 15% separation gel.

SDS-PAGE - Recombinant 3-phosphoshikimate 1-carboxyvinyltransferase protein (His tag) (ab225964)

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

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