

Recombinant E. coli Maltose Binding Protein ab219252

1 图像

描述	
产品名称	重组E. coli Maltose Binding蛋白
纯度	> 95 % SDS-PAGE. ab219252 was purified by conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P0AEX9</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Escherichia coli
序列	MKIEEGKLVIWINGDKGYNGLAEVGKKFEKDTGIKVTVEHPD KLEEKFPQ VAATGDGPDIIIFWAHDRFGGYAQSGLLAEITPDKAFQDKLYP FTWDAVRY NGKLIAYPIAVEALSLIYNKDLLPNPPKTWEEIPALDKELKA KGKSALMF NLQEPYFTWPLIAADGGYAFKYENGKYDIKDVGVDNAGAKAG LTFLVDLI KNKHMNADTDYSIAEAAFNKGETAMTINGPWAWSNIDTSKVN YGVTVLPT FKGQPSKPFVGVLSAGINAASPNKELAKEFLENYLLTDEGLE AVNKDKPL GAVALKSYEEELAKDPRIAATMENAQKGEIMPNI PQMSAFWY AVRTAVIN AASGRQTVDEALKDAQTRITK
预测分子量	41 kDa
氨基酸	27 to 396
额外的序列信息	This product is the mature full length protein from aa 27 to 396. The signal peptide is not included (NP_418458).
描述	重组 <i>E. coli</i> Maltose Binding蛋白

技术指标

Our **Abpromise guarantee** covers the use of **ab219252** in the following tested applications.

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

应用 SDS-PAGE

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

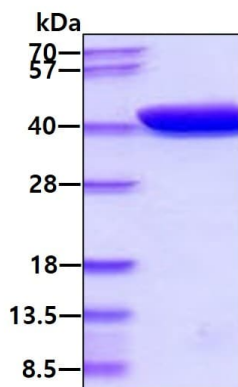
Constituents: 10% Glycerol (glycerin, glycerine), 90% PBS

常规信息

相关性 Epitope tagging offers an easy and universal strategy for the identification and purification of proteins derived by recombinant DNA technology. The insertion of a Maltose Binding Protein (MBP) tag creates a stable fusion product that does not interfere with the bioactivity of the protein or with the biodistribution of the MBP tagged product. Cleavage by factor Xa separates MBP from its partner protein.

细胞定位 Periplasm

图片



15% SDS-PAGE analysis of 3 µg ab219252.

SDS-PAGE - Recombinant *E. coli* Maltose Binding Protein (ab219252)

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

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