

Product datasheet

Recombinant Human PGLS protein ab101059

1 图像

描述

产品名称	重组人PGLS蛋白
纯度	> 95 % SDS-PAGE. ab101059 was purified by using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.
表达系统	Escherichia coli
Accession	<u>O95336</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<p>MGSSHHHHH SSGLVPRGSH MAAPAPGLIS VFSSSQELGA ALAQLVAQRA ACCLAGARAR FALGLSGGSL VSMLARELPA AVAPAGPASL ARWTLGFCDE RLVFPDHAES TYGLYRTHLL SRLPIPESQV ITINPELPVE EAAEDYAKKL RQAFQGDSIP VFDLLILGVG PDGHTCSLFP DHPLLQEREK IVAPISDSPK PPPQRVTLTL PVLNAARTVI FVATGEGKAA VLKRILEDQE ENPLPAALVQ PHTGKLCWFL DEAAARLLTV PFEKHSTL</p>
预测分子量	30 kDa including tags
氨基酸	1 to 258
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab101059** in the following tested applications.

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

应用	ELISA SDS-PAGE
质谱法	MALDI-TOF
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: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

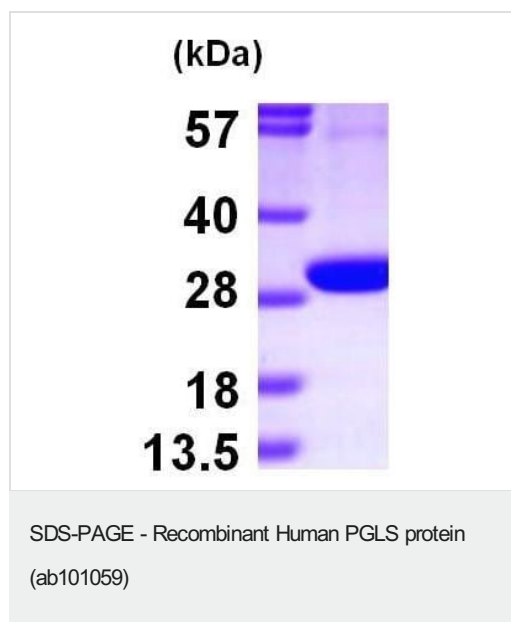
相关性

PGLS belongs to the glucosamine/galactosamine-6-phosphate isomerase family, 6-phosphogluconolactonase subfamily. It is implicated in the hydrolysis of 6-phosphogluconolactone to 6-phosphogluconate.

细胞定位

Cytoplasmic

图片



15% SDS-PAGE showing **ab10105** (3 µg)

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

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