

Recombinant Human Parvalbumin protein ab101107

1 图像

描述	
产品名称	重组人Parvalbumin蛋白
纯度	> 95 % SDS-PAGE. ab101107 was purified using conventional chromatography techniques.
内毒素水平	< 1.000 Eu/μg
表达系统	Escherichia coli
Accession	<u>P20472</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHHSSGLVPRGSHMGSHMSMTDLLNAEDIKKAV GAFSATDSFD HKKFFQMVGLKKKSADDVKKVFHMLDKDKSGFIEEDELGFIL KGFSPDAR DL SAKETKMLMAAGDKDGDGKIGVDEFSTLVAES
预测分子量	15 kDa including tags
氨基酸	1 to 110
标签	His tag N-Terminus
技术指标	
Our <u>Abpromise guarantee</u> covers the use of ab101107 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 Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid
制备和贮存	

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

常规信息

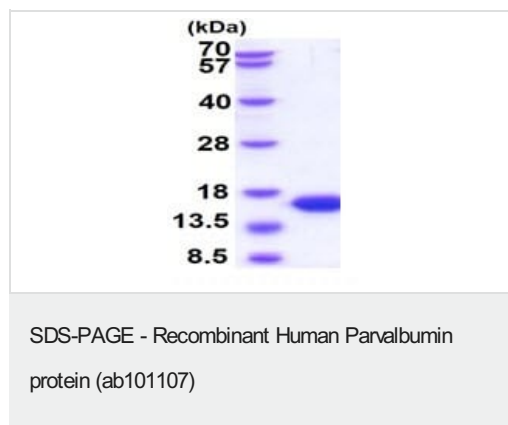
功能

In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.

序列相似性

Belongs to the parvalbumin family.
Contains 2 EF-hand domains.

图片



15% SDS-PAGE analysis of 3µg ab101107

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

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