

Recombinant Human beta Casein protein ab123168

1 图像

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| 描述 | | |
| 产品名称 | 重组人beta Casein蛋白 | |
| 纯度 | > 95 % SDS-PAGE. ab123168 is purified using conventional chromatography techniques. | |
| 表达系统 | Escherichia coli | |
| Accession | <u>P05814</u> | |
| 蛋白长度 | Full length protein | |
| 无动物成分 | No | |
| 性质 | Recombinant | |
| 种属 | Human | |
| 序列 | MGSSHHHHHHSSGLVPRGSHMGSHMRETIESLSSEESITEY KQKVEKVK HEDQQQGEDEHQDKIYPSFQPQPLIYPFVEIPYGFLPQNIL PLAQPAVV LPVPQPEIMEVPAKADTVYTKGRVMPVLKSPTIPFFDPQIPK LTDLENLH LPLPLLQPLMQVPQPIPQTLALPPQPLWSVPQPKVLPQPQ VVPYPQRA VPVQALLLNQELLLNPTHQIYPVTQPLAPVHNPISV | |
| 预测分子量 | 27 kDa including tags | |
| 氨基酸 | 16 to 226 | |
| 标签 | His tag N-Terminus | |

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| 技术指标 | | |
| Our <u>Abpromise guarantee</u> covers the use of ab123168 in the following tested applications. | | |
| The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user. | | |
| 应用 | Mass Spectrometry 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: 0.002% PMSF, 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 2.92% Sodium chloride

常规信息

功能 Important role in determination of the surface properties of the casein micelles.

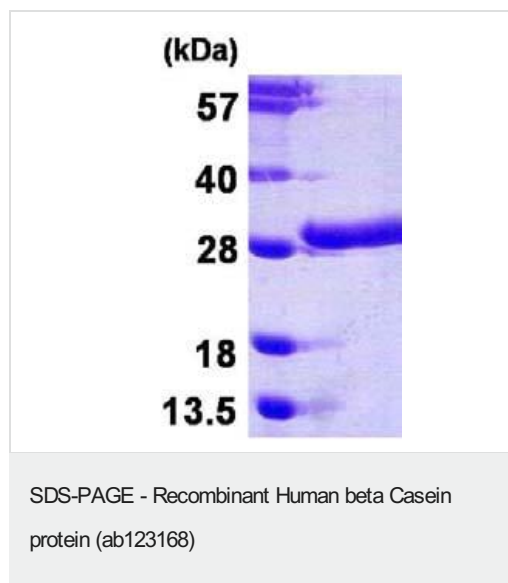
组织特异性 Mammary gland specific. Secreted in milk.

序列相似性 Belongs to the beta-casein family.

翻译后修饰 Form 1-P is phosphorylated once; half of the molecules are phosphorylated on Ser-24, half on Ser-25.

细胞定位 Secreted.

图片



15% SDS-PAGE showing ab123168 (3 µg) at approximately 26.6 kDa.

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

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