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S100A15, 1-108aa, Mouse, His tag, E.coli

产品货号: TP03822

第三版

别名:S100 calcium binding protein A15, AY465109, Gm1020, S100a7a, S100a15a, S100a1711, S100A7f, S100A7L1

描述:Mouse S100A15 is a protein of 104 amino acids with a predicted molecular weight of 12,870 Da and two EF-hand calcium binding sites. It is expressed in both skin and keratinocytes. S100A15 expression is upregulated in cultured keratinocytes induced to differentiate by calcium or phorbol esters.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol

分子量:15 kDa (132aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMPDTPVEDSLFQIIHCFHHYAAREGDKETLSLEELKALLLDSVPRFMDTLGRRQPY  
YITELFRAADKNKDNQICFDEFLYILGKLVKDYHLQFHRQLCAHYCTEHSLY

纯度:> 95% by HPLC

浓度:0.25 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.