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SAA4, 21-130aa, Human, His tag, E.coli

产品货号: TP03845

第三版

别名: Serum amyloid A-4 protein, C-SAA, CSAA.

描述: SAA4 is a constitutively expressed protein belonging to the SAA family. It is a major acute phase reactant and an apolipoprotein of the HDL complex. SAA4 is constitutively expressed only in humans and mice, is associated almost entirely with lipoproteins of the high density range. Its physiological function is unknown and its serum concentration has no relationship with those of other major apolipoproteins.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 5mM DTT, 0.2M NaCl, 0.5mM EDTA.

分子量: 14.9 kDa (131aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMWRSFFKEALQGVGDMGRAYWDIMISNHQNSNRYLYARGNYDAAQRGPGGVWAAK  
LISRSRVYLQGLIDYYLFGNSSTVLEDSKSNEKAEWGRSGKDPDRFRPDGLPKKY

纯度: > 95% by HPLC

浓度: 0.5 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.