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LAYN, 22-235aa, Human, His tag, E.coli

产品货号: TP02784

第三版

别名:Layilin isoform 1, Layilin

描述:LAYN, also known as Layilin, contains 1 c-type lectin domain. This protein is receptor for hyaluronate and Interacts with NF2, RDX and TLN1. The C-terminal domain interacts with the N-terminal domain of RDX. Recombinant human LAYN protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.

分子量:26.7 kDa (237aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSATGRLLSASDLRLGGQPVCRGGTQRPCYKVIYFHDTSRRLNFEEAKEACRRDGG
QLVSIESTEDEQKLIKFIENLLPSDGFWIGLRRREEKQSNSTACQDLYAWTDGSISQFRNWYVDEPSCGSEVCVVMYHQP
SAPAGIGGPYMFQWDDRCNMKNNFICKYSDEKPAVPSREAEGETELTPVLPEETQEEDAKKTFKESREAALNLAY

纯度:> 95% by HPLC

浓度:1 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.