

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

F11R, 26-238aa, Human, His tag, E.coli

产品货号: TP02065

第三版

别名: Junctional adhesion molecule A, CD321, JAM, JAM1, JAMA, JCAM, KAT, PAM-1.

描述: F11R, also known as CD321, belongs to the immunoglobulin superfamily. It seems to play a role in epithelial tight junction formation. Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.15M NaCl, 1mM DTT

分子量: 25.8kDa (238aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMLGSVTVHSSEPEVRIPENNPVKLSCAYSGFSSPRVEWKFDQGD TTRLVCYNNKI  
TASYEDRVTLPTGITFKSVTREDTGTYTCMVSEEGNSYGEVKVKLIVLPPSKPTVNIPSSATIGNRAVLTCSEQDGSPPSE  
YTWFKDGI VMPTNPKSTRAFSSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGPMTSNAVRMEAVERNVGV

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by BCA 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.