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JAM3, 32-241aa Human, His tag, E.coli

产品货号: TP02705

第三版

**别名:**Junctional adhesion molecule C, Junctional adhesion molecule 3, JAM-C, JAMC.

**描述:**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. JAM3 is localized in the tight junctions between high endothelial cells. Unlike other proteins in this family, this protein is unable to adhere to leukocyte cell lines and only forms weak homotypic interactions.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM EDTA, 5mM DTT

**分子量:**26 kDa (234aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMGSMVNLKSSNRTPVVQEFESVELSCIITDSQTS DPRIEWKKIQDEQTTYVFFDNKIQGD  
LAGRAEILGKTS LKIWNVTRRDSALYRCEVVARNDRKEIDEIVIELTVQVKPVT PVC RVPKAVPVGKMATLHCQESEGHP  
RPHYSWYRNDVPLPTDSRANPRFRNSSFHLNSETGTLVFTA VHKDDSGQYYCIASNDAGSARCEEQEMEVDLN

**纯度:**> 95% by HPLC

**浓度:**0.25 mg/ml

**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.