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Cadherin-related family member 5, 29-641aa, Mouse, His tag, Insect cell

产品货号: TP01401

第三版

别名:1810074H01Rik, AI481143, Mucdhl, Mupcdh, Cdhr5

描述:CDHR5, also known as cadherin-related family member 5, is a calcium-dependent cell adhesion protein. It is expressed at lateral and basal surfaces of epithelia during kidney and lung development and is located in coated pits. Recombinant mouse CDHR5, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:66.3kDa (621aa), 70-100kDa (SDS-PAGE under reducing conditions)

序列:

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QTQVC SVNQTIFRVEENTTVSEPLVNIFVPDGLHVTLGPLSTPYAFRIEGKDLFLNVTPDYEENSLQADVECKRGDAVVV  
RLEVFVAVLDINDNAPKFSFEIKTFNVSEDTKVNTTVIPETQLKATDADINDILVYTLQEVTPNASKFFSLEGVNYPALKLD  
QTLDYFKNQNMFMILLARDTWEENVEPSHTATATLVLNTLPADLRTPWFLPCSFTDGYVCIHAQYSVVPTGHKLPSPLI  
MSPGPIYAVDGDQAINQSIISIIAGNTDGTFIINAHDGNLMTKSIPSPMKFTLLIRADQEDMAQYSVTQAIVEARSVTGN  
PLQFSQSLYYGTVVLGSEAGTAVKDKTFPSEILRIQAQYPGFPLNSAVTYRVNNSSEFMMNKDIMLTA VPMEEARTIRVEV  
EASNTVTKDTATAVVEIQVSERELPSTEFPTPEAGGTTGPSSNTTMEAPLTSQTSQRPATSSGGSVGPFPPGGTTLRPPTP  
ASSIPGGSPTLGTSTSPQTTTPGGDSAQTPKPGTSHPTAPTSTSLMTTSSRSDSTQTPKPGTSQPMVPIPGASTSSQPATPS  
GSSPQTPKPGTSQSTATGPISGAGEQGDGQRFSTVDMALEHHHHHHH
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纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

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.