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LAMP3, 28-381aa, Human, His tag, Insect cell

产品货号: TP02777

第三版

别名:LAMP3, CD208, DC LAMP, DC-LAMP, DCLAMP, LAMP, LAMP-3, TSC403

描述:LAMP3, also known as lysosome-associated membrane glycoprotein 3, is a member of the lysosome-associated membrane protein family. LAMP3 and CD68 share very similar predicted structure. It may play a role in dendritic cell function and in adaptive immunity. Overexpression of LAMP3 is actively involved in tumor invasion through increased migration into lymph-vascular spaces. Recombinant human LAMP3, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

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

分子量:38.8kDa (362aa), 57-70KDa (SDS-PAGE under reducing conditions)

序列:

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KAFPETRDYSQPTAAATVQDIKKPVQQPAKQAPHQTLAARFMDGHITFQTAATVKIPTTTTPATTKNTATTSPITYTLVTT  
QATPNNSTAPPVTEVTVGPSLAPYSLPPTITPPAHTTGTSSSTVSHTTGNTTQPSNQTTLPATLSIALHKSTTGQKPVQPT  
HAPGTTAAAHNTRTAAPASTVPGPTLAPQPSSVKTGIYQVLNGSRLCIKAEMGIQLIVQDKESVFSPRRYFNIDPNATQAS  
GNCGTRKSNLLLNFGQGFVNLTFTKDEESYYISEVGAYLTVSDPETIYQGIIKHAVVVFQTAVGHSEKCVSEQSLQLSAHLQ  
VKTTDVQLQAFDFEDDHFGNVDECSSDYTLHHHHHHH
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纯度:> 95% by HPLC

浓度:0.5mg/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.