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ORM, 19-201aa, Human, E.coli

产品货号: TP03257

第三版

别名: Alpha-1-acid glycoprotein 1, Orosomuroid-1, ORM, AGP1, AGP-A

描述: Orosomuroid 1, also known as ORM1, is an acute phase plasma protein synthesized by the liver. The protein is believed to regulate the interaction between blood cells and endothelial cells, and together with haptoglobin and C reactive protein, also regulates the extravasation of the cells during infection and inflammation. Expression of ORM1 is induced by acute-phase stimulatory agents such as bacterial lipopolysaccharides.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 5% glycerol

分子量: 21.7 kDa (184aa)

序列:

MQIPLCANLVPVPITNATLDQITGKWFYIASAFRNEEYNKSVQEIQATFFYFTPKNKTEDTIFLREYQTRQDQCIYNTTYLNV
QRENGTISRIVGGQEHFAHLLILRDTKTYMLAFDVNDEKNWGLSVYADKPETTKEQLGEFYEALDCLRIPKSDVVYTDW
KKDKCEPLEKQHEKERKQEEGES

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.