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CEACAM7, 36-242aa, Human, His tag, E.coli

产品货号: TP01572

第三版

别名: Carcinoembryonic antigen-related cell adhesion molecule 7, CEA, Carcinoembryonic antigen related cell adhesion molecule 7

描述: CEACAM7 belongs to the immunoglobulin superfamily. This protein contains 1 Ig-like C2-type (immunoglobulin-like) domain and 1 Ig-like V-type (immunoglobulin-like) domain. CEACAM7 is strongly down-regulated in colonic adenocarcinomas. Recombinant human CEACAM7 fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol.

分子量: 25.7kDa (230aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSTNIDVVPFNVAEGKEVLLVHNESQNLYGYNWYKGERVHANYRIIGYVKNISQEN
APGPAHNGRETIYPNGTLLIQNVTHNDAGIYTLHVIKENLVNEEVTRQFYVFSEPPKPSITSNNFNPVENKDIVVLTCQPET
QNTTYLWWVNNQSLLVSPRLLLSTDNRTLVLSSATKNDIGPYECEIQNPVGASRSDPVTLNVRYESVQAS

纯度: > 95% by HPLC

浓度: 0.25 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.