

Recombinant Human Carcinoembryonic Antigen-related Cell Adhesion Molecule 5

Catalog No.CRC184AQuantity:2 μg

CRC184B 10 μg CRC184C 1.0 mg

Alternate Names: CEACAM5, CEA, CD66e

Description: Recombinant human CEA is glycosylated with N-linked sugars. It is a well-known tumor

marker corresponding to the full length human CEA.

GenelD: 1048

Protein Accession No: NP_004354

Source: Insect cells

Molecular Weight: 120 kDa

Formulation: Sterile filtered liquid in 10 mM NaH₂PO₄, pH 7 + 150 mM NaCl

Purity: > 90% as determined by RP-HPLC and SDS-PAGE analyses

Endotoxin Level: < 0.1 ng/µg of CEACAM5

Storage & Stability: Store in working aliquots at -20°C to -80°C. Add a carrier protein (0.1% HSA or BSA) as

a stabilizer for long term storage. Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the

particular application employed. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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