

Human CEACAM3 Recombinant Protein



RPPB3135

Product Information Protein Information

Product SKU:

RPPB3135

Accession:

P40198

Host:

Escherichia Coli.

Protein description:

CEACAM3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (35-155 a.a) and having a molecular mass of 15.5kDa.CEACAM3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Carcinoembryonic Antigen-Related Cell Adhesion Molecule 3, Carcinoembryonic Antigen CGM1, CD66d Antigen , CD66D, CGM1, Carcinoembryonic Antigen Gene Family Member 1, Nonspecific Cross-Reacting Antigen, W264, W282, CEA, CEACAM3.

Formulation:

CEACAM3 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4) and 20% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSKLTIISM PLSVAEGKEV LLLVHNLQHQ LFGYSWYKGE RVDGNSLIVG
YVIGTQQATP GAAYSGRETI YTNASLLIQN VTQNDIGFYT LQVIKSDLVN EEATGQFHVY QENAPGLPVG AVAG.