

Human CEACAM21 Recombinant Protein



RPPB3139

Product Information Protein Information

Product SKU:

RPPB3139

Accession:

Q3KPI0

Host:

Escherichia Coli.

Protein description:

CEACAM21 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 229 amino acids (35-240) and having a molecular mass of 25.0kDa. CEACAM21 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Carcinoembryonic Antigen-Related Cell Adhesion Molecule 21, CEACAM3, R29124_1.

Formulation:

The CEACAM21 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% 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 SSGLVPRGSH MGSWLFIASA PFEVAEGENV HLSVVYLPEN LYSYGWYK GK TVEPNQLIAA
YVIDTHVRTP GPAYSGRETI SPSGDLHFQN VTLED TGYYN LQV TYRNSQI EQASHHLRVY ESVAQPSIQA
SSTTVTEKGS VVL TCHT NNT GTSFQWIFNN QRLQVTKRMK LSWFNHVLTI DPIRQEDAGE YQCEVSNPVS
SNRSDPLKLT VKSDDNTLG.