

Human CAPSL Recombinant Protein



RPPB2981

Product Information Protein Information

Product SKU:

RPPB2981

Accession:

Q8WWF8

Host:

Escherichia Coli.

Protein description:

CAPSL Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 228 amino acids (1-208) and having a molecular mass of 26.3 kDa. The CAPSL is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

CAPSL is supplied as a sterile filtered clear solution.

Synonyms:

Calcyphosine-like protein, CAPSL, MGC26610.

Formulation:

CAPSL protein at 1mg/ml in 20mM Tris-HCL, pH-8, 0.2M NaCl, 5mM DTT and 20% Glycerol.

Purity:

Greater than 90.0% 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 MAGTARHDRE MAIQAKKLT TATDPIERLR LQCLARGSAG IKGLGRVFRI
MDDDNRTLD FKEFMKGLND YAVVMEKEEV EELFQRFDKD GNGTIDFNEF LLTLRPPMSR ARKEVIMQAF
RKLDKTGDGV ITIEDLREVEY NAKHHPKYQN GEWSEEQVFR KFLDNFDSFY DKDGLVTPPEE FMNYYAGVSA
SIDTDVYFII MMRTAWKL