

Human GCSAM Recombinant Protein



RPPB3583

Product Information Protein Information

Product SKU:

RPPB3583

Accession:

Q8N6F7

Host:

E.coli.

Protein description:

GCSAM Human Recombinant produced in E. coli is a single polypeptide chain containing 201 amino acids (1-178) and having a molecular mass of 23 kDa. GCSAM is fused to 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

GCAT2, HGAL, Germinal center-associated signaling and motility protein, Germinal center B-cell-expressed transcript 2 protein, Germinal center-associated lymphoma protein, GAL, GCET2 .

Formulation:

The GCSAM solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 1mM DTT.

Purity:

Greater than 85% 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 MGSMGNSLLR ENRRQNTQE MPWNVRMQSP KQRTSRCWDH
HIAEGCFCLP WKKILIFEKR QDSQNERM SSTPIQDNVD QTYSEELCYT LINHRVLCTR PSGNSAEYY
ENVPCAERP RESLGGTETE YSLHMPSTD PRHARPEDE YELLMPHRIS SHFLQQPRPL MAPSETQFSH L.