

Human CD68 Recombinant Protein



RPPB3087

Product Information Protein Information

Product SKU:

RPPB3087

Accession:

P34810

Host:

Sf9, Baculovirus cells.

Protein description:

CD68 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 307 amino acids (22-319) and having a molecular mass of 32.6kDa (Molecular size on SDS-PAGE will appear at approximately 57-70kDa).CD68 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Macrosialin, CD68, Gp110, Macrosialin isoform A, GP110, LAMP4, SCARD1.

Formulation:

CD68 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by analysis 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:

ADPNDCPHKK SATLLPSFTV TPTVTESTGT TSHRTTKSHK TTTHRTTTTG TTSHGPTTAT HNPTTTSHGN
VTVHPTSNT ATSQGPSTAT HSPATTSHGN ATVHPTSNT ATSPGFTSSA HPEPPPPSPS PSPTSKETIG
DYTWNGSQP CVHLQAQIQI RVMYTTQGGG EAWGISVLNP NKTQVQGSCE GAHPHLLLSF PYGHLSFGFM
QDLQKVVYL SYMAVEYNVS FPHAAQWTFE AQNASLRDLQ APLGQSFSCS NSSIILSPAV HLDLLSLRLQ
AAQLPHTGVF GQSFSCPSDR SHHHHHH.