

Human CALR3 Recombinant Protein



RPPB2970

Product Information Protein Information

Product SKU:

RPPB2970

Accession:

Q96L12

Host:

Escherichia Coli.

Protein description:

CALR3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 366 amino acids (20-384 a.a) and having a molecular mass of 43kDa. CALR3 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CRT2, FLJ25355, MGC26577, Calreticulin-3, Calreticulin-2, Calsperin, CALR3.

Formulation:

CALR3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea, and 10% 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:

MTVYFQEEFL DGEHWRNRWL QSTNDSRFGH FRLSSGKFIG HKEKDKGLQT TQNGRFYAI ARFKPFSNKG
KTLVIQYTVK HEQKMDCGGG YIKVFPADID QKNLNGKSQY YIMFGPDICG FDIKKVHVIL HFKNKYHENK
KLIRCKVDGF THLYTLILRP DLSYDVKIDG QSIESGSIEY DWNLTSLKKE TSPAESKDWE QTKDNKAQDW
EKHFLDASTS KQSDWNGDLD GDWPAPMLQK PPYQDGLKPE GIHKDVWLHR KMKNTDYLTQ YDLSEFENIG
AIGLELWQVR SGTIFDNFLI TDDEEYADNF GKATWGETKG PEREMDAIQA KEEMKKAREE EEEELLSGKI
NRHEHYFNQF HRRNEL.