

Human CARD18 Recombinant Protein



RPPB2984

Product Information Protein Information

Product SKU:

RPPB2984

Accession:

P57730

Host:

E.coli.

Protein description:

CARD18 Human Recombinant produced in E. coli is a single polypeptide chain containing 110 amino acids (1-90) and having a molecular mass of 12.3kDa. CARD18 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Caspase recruitment domain family member 18, ICEBERG, pseudo-ICE, UNQ5804, Caspase-1 inhibitor Iceberg, ICEBERG caspase-1 inhibitor.

Formulation:

The LSM3 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% 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 MADQLLRKKR RIFHSVGAG TINALLDCLL EDEVISQEDM NKVRDENDTV
MDKARVLIDL VTGKGPKSCC KFIKHLCEED PQLASKMGLH