

# Human CALML3 Recombinant Protein



RPPB2966

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## Product Information    Protein Information

**Product SKU:**

RPPB2966

**Accession:**

P27482

**Host:**

Escherichia Coli.

**Protein description:**

CALML3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 173 amino acids (1-149 a.a.) and having a molecular mass of 19kDa. CALML3 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Calmodulin-like protein 3, CaM-like protein, CLP, Calmodulin-related protein NB-1, CALML3.

**Formulation:**

CALML3 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl 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:**

MGSSHHHHHH SGLVPRGSH MGSHMADQLT EEQVTEFKEA FSLFDKDG DG CITTRELGTV MRSLGQN PTE  
AELRDMMSEI DRDGNGTVDF PEFLGMMARK MKDTDNEEEI REAFRVFDKD GNGFVSA AEL RHMVTRLGEK  
LSDEEVD EMI RAADTDGDGQ VNYEEFVRVL VSK.