

Recombinant Human CALML3, GST-tagged

Cat. No. CALML3-10671H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CALML3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-149a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	CALML3 calmodulin-like 3 [Homo sapiens]
Official Symbol	CALML3
Synonyms	CALML3; calmodulin-like 3; calmodulin-like protein 3; CLP; caM-like protein; calmodulin-related protein NB-1;
Gene ID	810

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mRNA Refseq	NM_005185
Protein Refseq	NP_005176
MIM	114184
UniProt ID	P27482
Chromosome Location	10pter-p13
Pathway	Alzheimers disease, organism-specific biosystem; Alzheimers disease, conserved biosystem; Amphetamine addiction, organism-specific biosystem; Amphetamine addiction, conserved biosystem; Calcium signaling pathway, organism-specific biosystem; Calcium signaling pathway, conserved biosystem; Dopaminergic synapse, organism-specific biosystem;
Function	calcium ion binding;

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