

Recombinant Human CAPSL Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CAPSL-4678H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CAPSL MS Standard C13 and N15-labeled recombinant protein (NP_001036090) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CAPSL (Calcyphosine Like) is a Protein Coding gene. Diseases associated with CAPSL include Lipomatosis, Multiple Symmetric. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is CAPS.
Molecular Mass	23.1 kDa
AA Sequence	MAIQAKKKLTTATNPIERLRLQCLARGSAGIKGLGRVFRIMDDDDNNRTLDFKEFMKGL NDYAVVMEKEEVEELFRRFDKDGNGTIDFNEFLLLRPPMSRARKEVIMQAFRKLDK TGDGVITIEDLREVYNAKHHPKYQNGEWSEEQVFRKFLDNFDSPYDKDGLVTPEEF MNYAGVVSASIDTDVYFIIMMRTAWKLTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	CAPSL calcyphosine-like [Homo sapiens (human)]
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Official Symbol	CAPSL
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Synonyms	CAPSL; calcyphosine-like; calcyphosin-like protein; MGC26610;
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Gene ID	133690
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mRNA Refseq	NM_001042625
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Protein Refseq	NP_001036090
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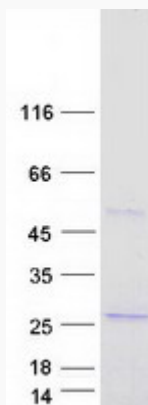
MIM	618799
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UniProt ID	Q8WWF8
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SDS-PAGE

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