

Recombinant Human CALU Protein, MYC/DDK-tagged

Cat. No. CALU-2287H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CALU protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	The product of this gene is a calcium-binding protein localized in the endoplasmic reticulum (ER) and it is involved in such ER functions as protein folding and sorting. This protein belongs to a family of multiple EF-hand proteins (CERC) that include reticulocalbin, ERC-55, and Cab45 and the product of this gene. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	34.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	CALU calumenin [Homo sapiens]
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Official Symbol	CALU
Synonyms	FLJ90608
Gene ID	813
mRNA Refseq	NM_001130674
Protein Refseq	NP_001124146
MIM	603420
UniProt ID	O43852

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