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

Cat. No. SRL-621H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SRL MS Standard C13 and N15-labeled recombinant protein (NP_001092284) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May be involved in the regulation of calcium transport.
Molecular Mass	54.3 kDa
AA Sequence	MRALVLLGCLLASLLFSGQAEETEDANEEAPLRDRSHIEKTLMLNEDKPSDDYSAVL QRLRKIYHSSIKPLEQSYKYNELRQHEITDGEITSKPMVLFLGPWSVGKSTMINYLLG LENTRYQLYTGAEPTTSEFTVLMHGPKLKTIEGIVMAADSARSFSPLEKFGQNFLEKL IGIEVPHKLLERVTFVDTPGIIENRKQQERGYPFNDVCQWFIDRADLIFVVFDPTKLDV GLELEMLFRQLKGRESQIRIILNKADNLATQMLMRVYGALFWSLAPLINVTEPPRVYV SSFWPQEYKPDTHQELFLQEEISLLEDLNQVIENRLENKIAFIRQHAIRVRIHALLVDR YLQTYKDKMTFFSDGELVFKDIVEDPDKFYIFKTILAKTNVSKFDLPNREAYKDFFGIN PISSFKLLSQQCSYMGGCFLEKIERAITQELPGLLGSLGLGKNPGALNCDKTGCSET PKNRYRKHTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

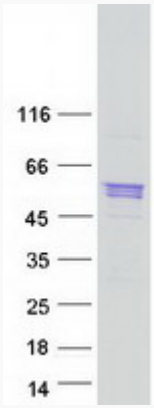
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name	SRL sarcalumenin [Homo sapiens (human)]
Official Symbol	SRL
Synonyms	SRL; sarcalumenin; SAR; sarcalumenin
Gene ID	6345
mRNA Refseq	NM_001098814
Protein Refseq	NP_001092284
MIM	604992
UniProt ID	Q86TD4

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SDS-PAGE	

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