

Recombinant Human SRP54 lysate

Cat. No. SRP54-632HCL Lot. No. (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	55704.43Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	SRP54 signal recognition particle 54kDa [Homo sapiens]
Official Symbol	SRP54
Synonyms	SRP54; signal recognition particle 54kDa; signal recognition particle 54kD; signal recognition particle 54 kDa protein;
Gene ID	6729
mRNA Refseq	NM_001146282

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Protein Refseq	NP_001139754
MIM	604857
UniProt ID	P61011
Chromosome Location	14q13.2
Pathway	Gene Expression, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; Protein export, organism-specific biosystem; Protein export, conserved biosystem; SRP-dependent cotranslational protein targeting to membrane, organism-specific biosystem; Translation, organism-specific biosystem; mRNA processing, organism-specific biosystem;
Function	7S RNA binding; GDP binding; GTP binding; contributes_to GTPase activity; drug binding; endoplasmic reticulum signal peptide binding; nucleotide binding; ribonucleoprotein complex binding;

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