

Recombinant Human SEPHS2 lysate

Cat. No. SEPHS2-584HCL **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	50658.32Da
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	SEPHS2 selenophosphate synthetase 2 [Homo sapiens]
Official Symbol	SEPHS2
Synonyms	SEPHS2; selenophosphate synthetase 2; selenide, water dikinase 2; SPS2; selenium donor protein 2; selenophosphate synthase 2;
Gene ID	22928
mRNA Refseq	NM_012248

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Protein Refseq	NP_036380
MIM	606218
UniProt ID	Q99611
Chromosome Location	16p11.1
Pathway	Metabolic pathways, organism-specific biosystem; Selenium Metabolism and Selenoproteins, organism-specific biosystem; Selenium Pathway, organism-specific biosystem; Selenocompound metabolism, organism-specific biosystem; Selenocompound metabolism, conserved biosystem;
Function	ATP binding; nucleotide binding; selenide, water dikinase activity; transferase activity;

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