

Recombinant Human SPATA13, GST-tagged

Cat. No. SPATA13-2903H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPATA13 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-135aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	SPATA13 spermatogenesis associated 13 [Homo sapiens]
Official Symbol	SPATA13
Synonyms	ASEF2; ARHGEF29; RP11-307N16.3
Gene ID	221178

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mRNA Refseq	NM_153023.2
Protein Refseq	NP_694568.1
MIM	613324
UniProt ID	Q96N96
Chromosome Location	13q12.12
Pathway	Regulation of CDC42 activity, organism-specific biosystem;Regulation of RAC1 activity, organism-specific biosystem;
Function	Rac guanyl-nucleotide exchange factor activity;Rac guanyl-nucleotide exchange factor activity;guanyl-nucleotide exchange factor activity;guanyl-nucleotide exchange factor activity;phospholipid binding;

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