

Recombinant Human SRMS, GST-tagged

Cat. No. SRMS-2620H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRMS, catalytic domain [215-488(end) amino acids] was expressed as N-terminal GST-fusion protein (58kDa) using <i>baculovirus</i> expression system. GST-SRM was purified by using glutathione sepharose chromatography.
Species	Human
Source	Insect Cells
ProteinLength	215-488 a.a.
Purity	81 %. The purity was assessed by SDS-PAGE/CBB staining.
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5.
Substrate	Blk/Lyntide.
ATP	100mM.
Storage	Store at -80°C. Avoid repeating freeze-thaws.

GENE INFORMATION

Gene Name	SRMS src-related kinase lacking C-terminal regulatory tyrosine and N-terminal myristylation sites [Homo sapiens]
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Synonyms	SRMS; src-related kinase lacking C-terminal regulatory tyrosine and N-terminal myristylation sites; SRM; C20orf148; dJ697K14.1; tyrosine-protein kinase Srms; EC 2.7.10.2; chromosome 20 open reading frame 148
Gene ID	6725
mRNA Refseq	NM_080823
Protein Refseq	NP_543013
UniProt ID	Q9H3Y6
Chromosome Location	20
Function	ATP binding; non-membrane spanning protein tyrosine kinase activity; nucleotide binding; protein binding; transferase activity

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