

## Recombinant Human SMCR7, His-tagged

Cat. No. SMCR7-2814H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SMCR7 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	106-454aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SMCR7 Smith-Magenis syndrome chromosome region, candidate 7 [ Homo sapiens ]
<b>Official Symbol</b>	SMCR7
<b>Synonyms</b>	SMCR7; Smith-Magenis syndrome chromosome region, candidate 7; mitochondrial dynamic protein MID49; MGC23130; MiD49; mitochondrial dynamic protein of 49 kDa; Smith-Magenis syndrome chromosomal region candidate gene 7 protein; MID49;

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<b>Gene ID</b>	125170
<b>mRNA Refseq</b>	NM_001144900
<b>Protein Refseq</b>	NP_001138372
<b>UniProt ID</b>	Q96C03
<b>Chromosome Location</b>	17p11.2
<b>Function</b>	protein binding;

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