

# Recombinant Human SGOL1 cell lysate

**Cat. No.** SGOL1-1594HCL    **Lot. No.** (See product label)

## SPECIFICATION

### Product Overview

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Species</b>        | Human                                                                                                     |
| <b>Size</b>           | 100 ul                                                                                                    |
| <b>Storage Buffer</b> | 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue) |
| <b>Applications</b>   | Western Blot;                                                                                             |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | SGOL1 shugoshin-like 1 (S. pombe) [ Homo sapiens ]                                                                                                                                                                                                                             |
| <b>Official Symbol</b> | SGOL1                                                                                                                                                                                                                                                                          |
| <b>Synonyms</b>        | SGOL1; shugoshin-like 1 (S. pombe); shugoshin-like 1; NY BR 85; hSgo1; shugoshin 1AB protein; shugoshin 1CD protein; shugoshin 1EF protein; shugoshin 1GH protein; shugoshin 1KL protein; serologically defined breast cancer antigen NY-BR-85; SGO; Sgo1; NY-BR-85; FLJ14230; |
| <b>Gene ID</b>         | 151648                                                                                                                                                                                                                                                                         |
| <b>mRNA Refseq</b>     | NM_001012409                                                                                                                                                                                                                                                                   |

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|                            |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Protein Refseq</b>      | NP_001012409                                                                                                                                                                                                                                                                                                                           |
| <b>MIM</b>                 | 609168                                                                                                                                                                                                                                                                                                                                 |
| <b>UniProt ID</b>          | Q5FBB7                                                                                                                                                                                                                                                                                                                                 |
| <b>Chromosome Location</b> | 3p24.3                                                                                                                                                                                                                                                                                                                                 |
| <b>Pathway</b>             | Aurora B signaling, organism-specific biosystem; Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; DNA Replication, organism-specific biosystem; M Phase, organism-specific biosystem; Mitotic M-M/G1 phases, organism-specific biosystem; Mitotic Prometaphase, organism-specific biosystem; |
| <b>Function</b>            | protein binding;                                                                                                                                                                                                                                                                                                                       |

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