

**Cdc6-S54 Phospho Peptide**  
**Synthetic Peptide**  
**Catalog # SP2039a****Specification**

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**Cdc6-S54 Phospho Peptide - Product Information**

Primary Accession [O99741](#)  
Sequence **CRVKALPL(pS)PRKRLGD**

**Cdc6-S54 Phospho Peptide - Additional Information**

**Gene ID** 990

**Other Names**

Cell division control protein 6 homolog, CDC6-related protein, Cdc18-related protein, HsCdc18, p62(cdc6), HsCDC6, CDC6, CDC18L

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**Cdc6-S54 Phospho Peptide - Protein Information**

**Name** CDC6

**Synonyms** CDC18L

**Function**

Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated.

**Cellular Location**

Nucleus. Cytoplasm Note=The protein is nuclear in G1 and cytoplasmic in S-phase cells (PubMed:9566895).

**Cdc6-S54 Phospho Peptide - Images**