

## Separase-S748 Non-phospho Control Peptide

Synthetic Peptide Catalog # SP2069c

## **Specification**

## Separase-S748 Non-phospho Control Peptide - Product Information

**Primary Accession** 

Sequence

**GVTOHLDSVKKVHLOC** 

Q14674

## Separase-S748 Non-phospho Control Peptide - Additional Information

**Gene ID 9700** 

### **Other Names**

Separin, Caspase-like protein ESPL1, Extra spindle poles-like 1 protein, Separase, ESPL1, ESP1, KIAA0165

### **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.

## Separase-S748 Non-phospho Control Peptide - Protein Information

Name ESPL1

Synonyms ESP1, KIAA0165

# **Function**

Caspase-like protease, which plays a central role in the chromosome segregation by cleaving the SCC1/RAD21 subunit of the cohesin complex at the onset of anaphase. During most of the cell cycle, it is inactivated by different mechanisms.

### **Cellular Location**

Cytoplasm. Nucleus.

### Separase-S748 Non-phospho Control Peptide - Images