

Separase-S801 Phospho Peptide
Synthetic Peptide
Catalog # SP2070a**Specification**

Separase-S801 Phospho Peptide - Product InformationPrimary Accession
Sequence[Q14674](#)
IAPSTNS(pS)PVLKTKPC**Separase-S801 Phospho 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-S801 Phospho 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-S801 Phospho Peptide - Images