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SKP1, 1- 160aa, Human, Recombinant, E.coli

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第三版

**别名:** EMC19, MGC34403, OCP-II, OCP2, p19A, SKP1A, TCEB1L, S-phase kinase-associated protein 1 isoform a Cyclin A/CDK2 associated p19, Cyclin A/CDK2 associated protein p19.

**描述:** S-phase kinase-associated protein 1, also known as SKP1, is an F-box protein which functions as a substrate recognition component of the SCF ubiquitin ligase complex. It binds to proteins containing an F-box motif, such as cyclin F, S-phase kinase-associated protein 2, and other regulatory proteins involved in ubiquitin dependent proteolysis. It is also involved in the control of beta-catenin levels and the activity of beta-catenin dependent TCF transcription factors. Recombinant human SKP1 protein was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:** Liquid. In 20mM Tris-HCl buffer (pH8.0) containing 50mM NaCl, 10% glycerol

**分子量:** 18 kDa (160aa), confirmed by MALDI-TOF.

**序列:**

MPSIKLQSSDGEIFEVDVEIAKQSVTIKTMLEDLGMDDEGDDDPVPLPNVNAAILKKVIQWCTHHKDDPPPPEDDENKEK  
RTDDIPVWDQEFLKVDQGTLELILAANYLDIKGLLDVTCKTVANMIKGTKPEEIRKTFNIKNDFTEEEEAQVGSTQFCL

**纯度:** > 95% by HPLC

**浓度:** 1 mg/ml (determined by Bradford assay)

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.