



S-phase Kinase-Associated Protein 1 Isoform A Human Recombinant

Item Number rAP-1747

Synonyms SKP-1, EMC19, MGC34403, OCP-II, OCP2, p19A, SKP1A, TCEB1L, S-phase kinase-associated protein 1,

Cyclin-A/CDK2-associated protein p19, p19skp1, RNA polymerase II elongation factor-like protein, Organ

of Corti protein 2, OCP-2, Organ of Corti protein II, Tr

Description Recombinant Human SKP1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing

160 amino acids (1-160 a.a.) and having a molecular mass of 18kDa.SKP1 is purified by proprietary chro-

matographic techniques.

Uniprot Accesion Number P63208

Amino Acid Sequence MPSIKLQSSD GEIFEVDVEI AKQSVTIKTM LEDLGMDDEG DDDPVPLPNV NAAILKKVIQ WCTHHKDDPP

PPEDDENKEK RTDDIPVWDQ EFLKVDQGTL FELILAANYL DIKGLLDVTC KTVANMIKGK TPEEIRKTFN

IKNDFTEEEE AQVGSTQFCL.

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1%

HSA or BSA). Avoid multiple freeze-thaw cycles.

Formulation and Purity The SKP1 protein solution contains 20mM Tris-HCl, pH-8, 10% glycerol and 50mM NaCl. Greater than

90.0% as determined by(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only