

32-4944: Recombinant Human Spindlin-1

Alternative Name : Ovarian cancer-related protein,spindlin 1,SPIN,OCR.

Description

Source : E.coli. SPIN1 Human Recombinant produced E. coli is a single polypeptide chain containing 285 amino acids (1-262) and having a molecular mass of 32.0kDa.SPIN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. SPIN1 is a member of the SPIN/STSY family. SPIN1 is localized to nucleus, and expressed in several tissues and cells. SPIN1 takes part in cell-cycle regulation in the course of the transition from gamete to embryo.

Product Info

Amount :	5 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The SPIN1 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 150mM NaCl and 20% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSSLVPRGSH MGSMKTPFGK TPGQSRADA GHAGVSANMM KKRTSHKKHR SSVGPSKPVS QPRRNIVGCR IQHGWKEGNG PVTQWKGTVL DQVPVNPSLY LIKYDGFDCV YGLELNKDER VSALEVL PDR VATSRISDAH LADTMIGKAV EHM FETEDGS KDEWRGMVLA RAPVMNTW FY ITYEKDPVLY MYQLDDYKE GDLRIMPDSN DSPPAAREPG EVVDSL VGKQ VEYAKEDGSK RTGMVIHQVE AKPSVYFIKF DDDFHIYVYD LVKTS

