9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

SPIN1 Human

Spindlin-1 Human Recombinant
RCP2221

Product Overview

Name	SPIN1 Human
Description	
Spindlin-1 Human Recombinant	
Accession (Primary)	Q9Y657
Synonyms	
Ovarian cancer-related protein, spindlin 1, SPIN, OCR.	
Introduction	
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.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The SPIN1 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 150mM NaCl and 20% glycerol.	
Stability	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MKTPFGK TPGQRSRADA GHAGVSANMM KKRTSHKKHR SSVGPSKPVS QPRRNIVGCR IQHGWKEGNG PVTQWKGTVL DQVPVNPSLY LIKYDGFDCV YGLELNKDER VSALEVLPDR VATSRISDAH LADTMIGKAV EHMFETEDGS KDEWRGMVLA RAPVMNTWFY ITYEKDPVLY MYQLLDDYKE GDLRIMPDSN DSPPAEREPG EVVDSLVGKQ VEYAKEDGSK RTGMVIHQVE AKPSVYFIKF DDDFHIYVYD LVKTS	
Precautions	
SPIN1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9Y657)