

## 32-4940: Recombinant Human Sperm Associated Antigen 7

**Alternative Name :** ACRP,FSA-1,Sperm-associated antigen 7,SPAG7.

### Description

Source : Escherichia Coli. SPAG7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 250 amino acids (1-227 a.a.) and having a molecular mass of 28kDa.SPAG7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Sperm Associated Antigen 7 (SPAG7) is comprised of 1 R3H domain. SPAG7 is detected in fetal brain and localized in the nucleus.

### Product Info

<b>Amount :</b>	25 µg
<b>Purification :</b>	Greater than 85.0% as determined by SDS-PAGE.
<b>Content :</b>	SPAG7 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 7.5), 0.15M NaCl, 30% glycerol and 1mM DTT.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSMADLLGS ILSSMEKPSS LGDQETRRKA REQAARLKKL QEKEKQQKVE FRKRMEKEVS DFIQDSGQIK KKFQPMNKIE RSLHADVVEV AGLTSFSFGE DDDCRYVMIF KKEFAPSDEE LDSYRRGEEW DPQKAEEKRK LKELAQEQEE EAAQQGPVVV SPADYKDKY SHLIGKGAAG DAAHMLQANK TYGCVPVANK RDTRSIEEAM NEIRAKKRLR QSGEELPPTS.

