

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

Amount :	25 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	SPAG7 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 7.5), 0.15M NaCl, 30% glycerol and 1mM DTT.
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 SSGLVPRGSH MGSMDLLGS ILSSMEKPPS LGDQETRRKA REQAARLKKL QEKEKQKVE FRKRMEKEVS DFIQDSGQIK KKFQPMNKIE RSILHDVVEV AGLTSFSFGE DDDCRYVMIF KKEFAPSDEE LDSYRRGEEW DPQKAEKRRK LKELAQEQEE EAAQQGPVVV SPASDYKDKY SHLIGKGAAK DAAHMLQANK TYGCVPVANK RDTRSIEEAM NEIRAKKRLR QSGEELPPTS.