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32-5277: Recombinant Human Zinc Finger Protein 346

Alternative Name: Zinc finger protein 346,JAZ,Zfp346,ZNF346.

Description

Source: Escherichia Coli. ZNF346 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 317 amino acids (1-294) and having a molecular mass of 35.3 kDa.ZNF346 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. ZNF346 is a nucleolar, zinc finger protein which specially binds to double-stranded RNA or RNA/DNA fusions, instead of DNA alone. Zinc finger domains vital for dsRNA binding and essential for its nucleolar localization. ZNF346 takes part in cell growth and survival.

Product Info

Amount: $20 \mu g$

Purification: Greater than 90.0% as determined by SDS-PAGE.

Content: The ASCC1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50%

glycerol and 2mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

Storage condition: 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 MGSMEYPAPA TVQAADGGAA GPYSSSELLE GQEPDGVRFD

RERARRLWEA VSGAQPVGRE EVEHMIQKNQ CLFTNTQCKV CCALLISESQ KLAHYQSKKH ANKVKRYLAI

HGMETLKGET KKLDSDQKSS RSKDKNQCCP ICNMTFSSPV VAQSHYLGKT HAKNLKLKQQ STKVEALHQN REMIDPDKFC SLCHATFNDP VMAQQHYVGK KHRKQETKLK LMARYGRLAD PAVTDFPAGK GYPCKTCKIV LNSIEQYQAH VSGFKHKNQS PKTVASSLGQ IPMQRQPIQK DSTTLED.

