

## Sparc/Osteonectin 3 Mouse Recombinant

<b>Item Number</b>	rAP-4310
<b>Synonyms</b>	Testican-3, SPARC/osteonectin, CWCV, Kazal-like domains proteoglycan 3, Spock3.
<b>Description</b>	SPOCK3 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 423 amino acids (22-436 a.a.) and having a molecular mass of 47.9kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).SPOCK3 is expressed with an 8 amino acid His tag at C-
<b>Uniprot Accesion Number</b>	Q8BKV0
<b>Amino Acid Sequence</b>	AAAAVAVAGG RSDGGNFLDE KQWLTTISQY DKEVGQWNKF RDEVEDDYFR TWNPGKPFQD ALD-PAKDPCL KTKCSRHKVC ITQDAQTALC ISHRRRLTHSM KEVGGSHKQW RGLPSSTCKP CPIAYASPVC GSDGHSYSSQ CKLEYQACVL GKQISIKCEG RCPSPDKSM NIGRNVKRACSDLEFREVAN RLRD-WFKALH ESGSQNKTK ALLRPERSRF DTSILPICKD SLGWMFNRLD TNYDLLDQS ELGSIYLDKN EQCTKAFFNS CDTYKDSLIS NNEWCYCFQR QQDPPCHTEL SNIQKRQGIK KLLGQYIPLC DEDGYKPTQ CHGSVGQCWC VDRYGNEVVG SRINGVADCAIDFEISGDFA SGDFREWTTDD
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. 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>Formulation and Purity</b>	SPOCK3 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**