

Recombinant mouse Tenascin C protein

Catalog Number: bs-42134P

Concentration: >0.5mg/ml

AA Seq: 23-200/2110

Predicted MW: 27

Tags: His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >85% as determined by SDS-PAGE

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl(pH8.0).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Tenascin, also known as hexabrachion and cytotactin, is an extracellular matrix protein with a spatially and temporally restricted tissue distribution. It is a hexameric, multidomain protein with disulfide linked subunits of 190 to 240 kD, originally characterized as 'myotendinous antigen.' In the embryo it is present in dense mesenchyme surrounding developing epithelia and in developing cartilage and bone. In the adult, tenascin remains present in tendons and myotendinous junctions in the perichondrium and periosteum, as well as in smooth muscle.

VALIDATION IMAGES



The purity of the protein is greater than 85% as determined by reducing SDS-PAGE.