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Concanavalin A

National Cancer Institute

Source

National Cancer Institute. *Concanavalin A*. NCI Thesaurus. Code C88774.

A mannose-binding lectin originally isolated from jack-bean, *Canavalia ensiformis*. Concanavalin A is a potent lymphocyte mitogen and a stimulator of matrix metalloproteinases, thereby exhibiting immunostimulatory effects. It is used in the characterization and purification of glycoproteins.