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Heparan Sulfate Glucosamine 3-O-Sulfotransferase 1

National Cancer Institute

Source

National Cancer Institute. *Heparan Sulfate Glucosamine 3-O-Sulfotransferase 1*. NCI Thesaurus. Code C118218.

Heparan sulfate glucosamine 3-O-sulfotransferase 1 (307 aa, ~36 kDa) is encoded by the human HS3ST1 gene. This protein is involved in the synthesis of heparan sulfate and anticoagulant heparan.