



Recombinant Heparan Sulfate Sodium Salt

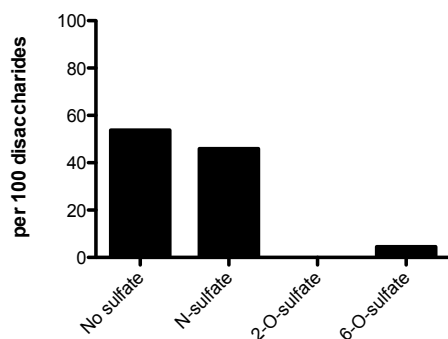
FOR RESEARCH USE ONLY
NOT FOR USE AS A DIAGNOSTIC OR THERAPEUTIC

Origin: Recombinant mammalian cell culture
Product Code: rHS02
Batch No: rHS02-01
Quantity: 1 mg heparan sulfate sodium salt by carbazole assay
Appearance: White powder
DNA Content: <1% by A260
Protein Content: <1% by BCA protein assay

Disaccharide Composition: 51 sulfate groups per 100 disaccharides

Average chain size: >35 kDa

Sulfate Content/Disaccharide:



Protein Binding

In a competition experiment, rHS02 displaced proteins binding to a cell surface with the following EC50s:

Protein	EC50 (ug/ml GlcA)
FGF2	36.9
PF4	102.3
VEGF	130.6

Storage: Upon receipt, store the unopened product at -20 degrees Celsius.
Store solutions of the product at 4 degrees Celsius for short term storage or at -20 degrees Celsius for long term storage.

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LIMITED PRODUCT WARRANTY

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