

Product Information

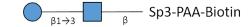
Glcβ(1-3)GlcNAcβ-Sp3-PAA-Biotin

Cat. No.: X22-12-ZQ414

Size: 1 mg; 2 mg; 5 mg

Synonym: Glc&GlcNAc-PAA-Biotin; Glc&3GlcNAc-C3-PAA-biot

This product is for research use only and is not intended for diagnostic use.



| Product Information | |
|---------------------|---|
| Molecular Weight | 20 kDa |
| Glycan Structure | Glcβ(1-3)GlcNAc |
| Glycan MW | 440.5 Da |
| Туре | Polymeric |
| Label | Biotin |
| Extent of Labeling | 20 mol% Biotin |
| Spacer | Sp3 (OCH ₂ CH ₂ CH ₂ NH) |
| Carrier | PAA |
| Form | Lyophilized powder |
| Purity | >95%, determined by HPLC and ¹ H NMR. |
| Applications | Glc β (1-3)GlcNAc β -Sp3-PAA-Biotin is a useful polymer for carbohydrate-protein interactions. This product can be used in microarrays, affinity adsorbents, beads, and immunological plates. |
| Storage | Store at -20°C. |

| Safety Information | |
|----------------------------------|------------------------------|
| Personal Protective Equipment | Gloves, eyeshields, N95 mask |
| WGK Germany | WGK 3 |