

## Product Information

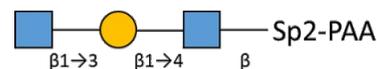
### GlcNAc $\beta$ (1-3)Gal $\beta$ (1-4)GlcNAc $\beta$ -Sp2-PAA

**Cat. No.:** X22-12-ZQ832

**Size:** 1 mg; 2 mg; 5 mg

**Synonym:** GlcNAc&LacNAc-PAA; GlcNAc&3'LN-C2-PAA

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



#### Product Information

|                           |   |
|---------------------------|---|
| <b>Molecular Weight</b>   | 20 kDa  |
| <b>Glycan Structure</b>   | GlcNAc $\beta$ (1-3)Gal $\beta$ (1-4)GlcNAc   |
| <b>Glycan MW</b>          | 629.6 Da  |
| <b>Type</b>               | Polymeric   |
| <b>Label</b>              | Unlabelled  |
| <b>Extent of Labeling</b> | 20 mol% PAA   |
| <b>Spacer</b>             | Sp2 (OCH <sub>2</sub> CH <sub>2</sub> NH)   |
| <b>Carrier</b>            | PAA   |
| <b>Form</b>               | Lyophilized powder  |
| <b>Purity</b>             | >95%, determined by HPLC and <sup>1</sup> H NMR.  |
| <b>Applications</b>       | GlcNAc $\beta$ (1-3)Gal $\beta$ (1-4)GlcNAc $\beta$ -Sp2-PAA can be used to coat polystyrene plates as antigens or ligands for individual glycan-binding proteins or lectins in viral and bacterial compositions. |
| <b>Storage</b>            | Store at -20°C.   |

#### Safety Information

|                                      |                              |
|--------------------------------------|------------------------------|
| <b>Personal Protective Equipment</b> | Gloves, eyeshields, N95 mask |
| <b>WGK Germany</b>                   | WGK 3                        |