

# β-D-Glucan

货号: **B26836**

## beta-D-Glucan

### 产品信息

生物活性	β-D-glucan is a natural non-digestible polysaccharide and high biocompatibility that can be selectively recognized by recognition receptors such as <b>Dectin-1</b> and Toll-like receptors as well as being easily internalized by murine or human macrophages, which is likely to attribute to a target delivery. β-d-glucan is an enteric delivery vehicle for probiotics.
CAS	9041-22-9
中文名称	β-D-葡聚糖
分子量	
体外研究	<p>β-D-glucan dissolved in DMSO but not water inhibits MCF-7 cell proliferation in a concentration-dependent manner as measured by BrdU incorporation with an IC<sub>50</sub> of ~164 μg/mL. β-D-glucan dissolved in DMSO inhibits tamoxifen/endocrine-resistant LCC9 and LY2 cell proliferation with IC<sub>50</sub> values of 4.6 and 24.2 μg/mL, respectively.</p> <p><b>The accuracy of these methods have not been independently confirmed. They are for reference only.</b></p>
体内研究	
形式	Solid
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	4°C, protect from light
溶解性	
纯度	