

## Supplementary Materials

### **The main structural unit elucidation and immunomodulatory activity *in vitro* of a selenium-enriched polysaccharide produced by *Pleurotus ostreatus***

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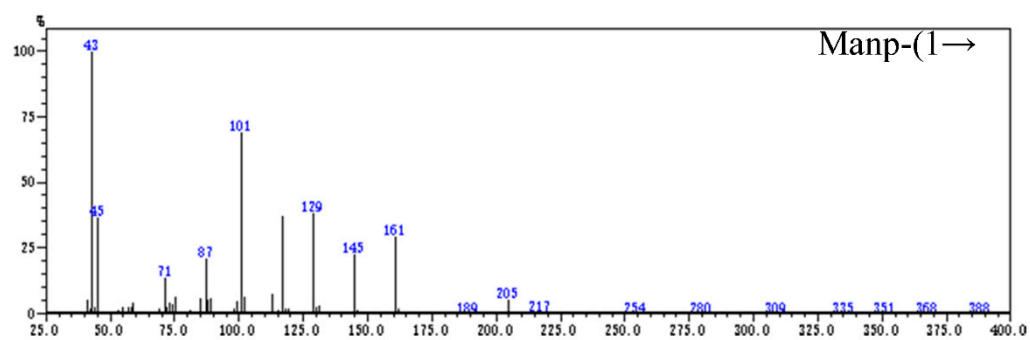
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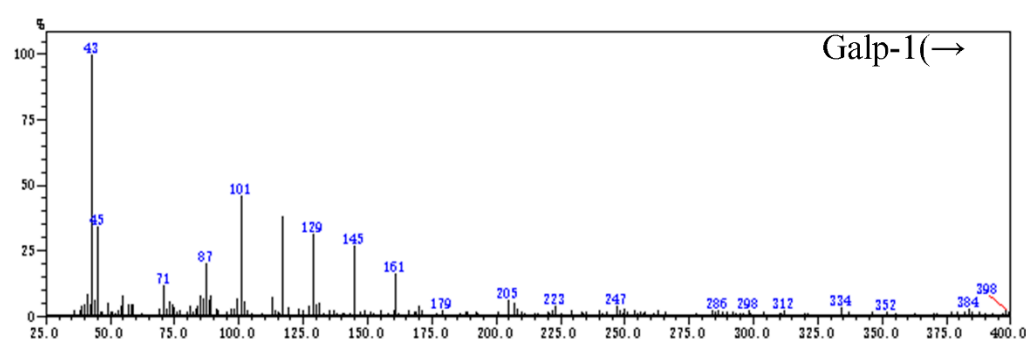
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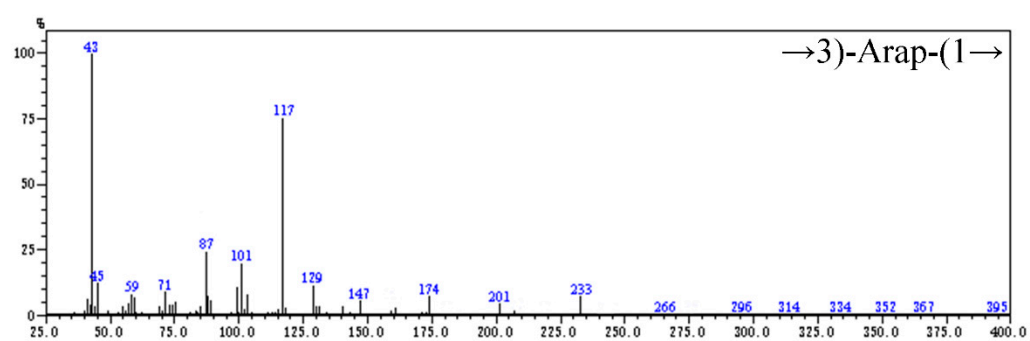
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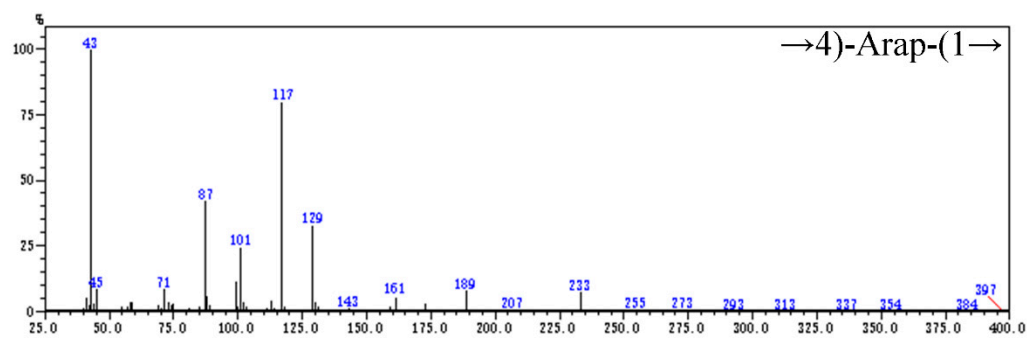
**Figure S1.** The EI-MS fragmentation spectrum of the Manp-(1→



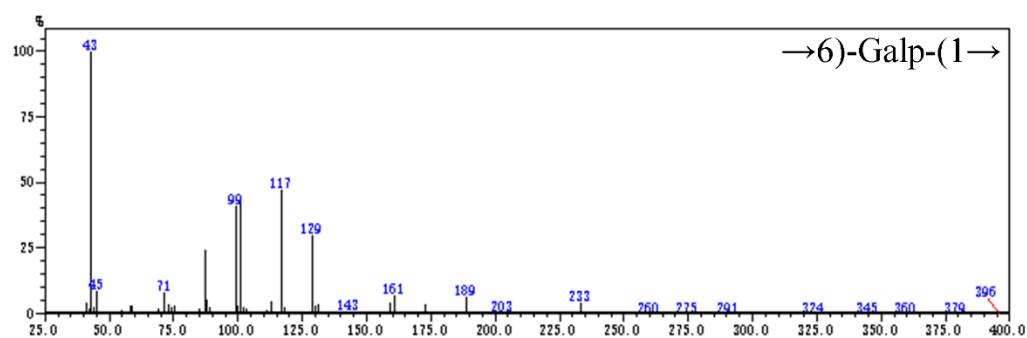
**Figure S2.** The EI-MS fragmentation spectrum of the Galp-1(→



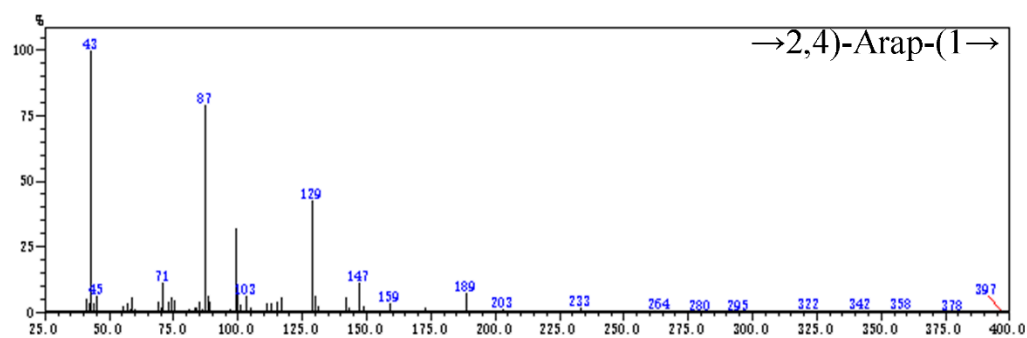
**Figure S3.** The EI-MS fragmentation spectrum of the →3)-Arap-(1→



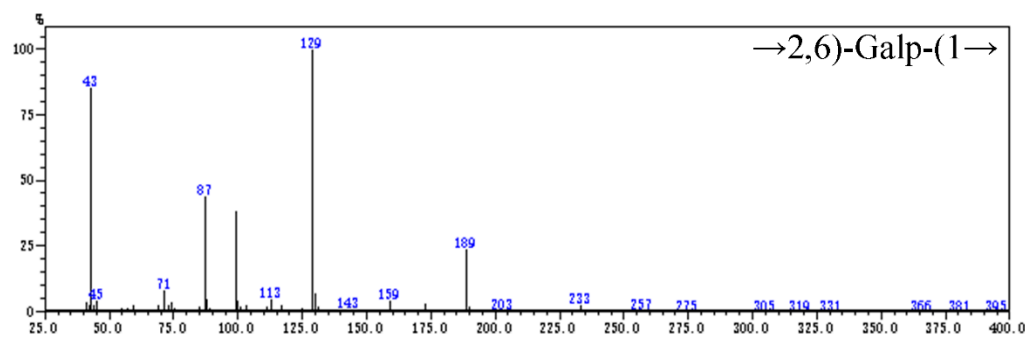
**Figure S4.** The EI-MS fragmentation spectrum of the →4)-Arap-(1→



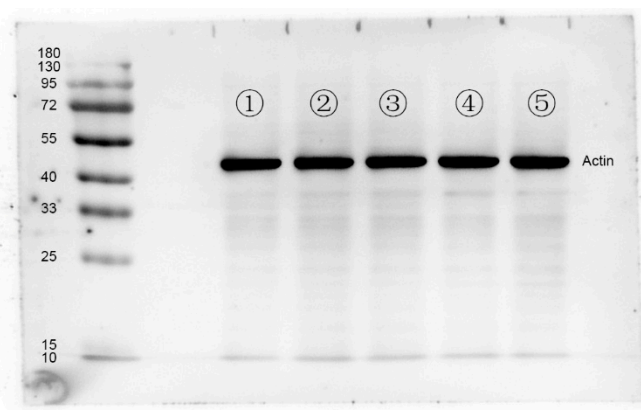
**Figure S5.** The EI-MS fragmentation spectrum of the →6)-Galp-(1→



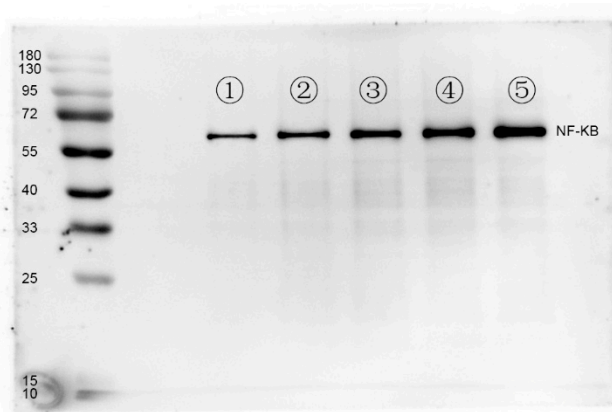
**Figure S6.** The EI-MS fragmentation spectrum of the →2,4)-Arap-(1→



**Figure S7.** The EI-MS fragmentation spectrum of the →2,6)-Galp-(1→



**Figure S8.** The original image for western blot of β-actin



**Figure S9.** The original image for western blot of NF-κB