Saikosaponin B2 is a saponin found in various plants, including *Bupleurum*, *Heteromorpha*, and *Scrophularia*. Saikosaponin B2 exhibits antiviral activity, inhibiting viral attachment, penetration, and proliferation of coronavirus in vitro. Saikosaponin B2 also induces differentiation in melanoma cells, potentially related to a downregulation in PKC activity. In other cellular models, saikosaponin B2 stimulates release of prostaglandin E2 (PGE2).

References

