

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Antivaccinia**

Plants with Activity Synergy	Chemical Count	Total PPM
Achillea millefolium	1	
Acinos suaveolens	1	
Aconitum napellus	1	
Actaea dahurica	1	
Actaea cimicifuga	1	
Adonis vernalis	1	
Agathosma betulina	1	68000.0
Agrimonia eupatoria	1	
Albizia lebbek	1	
Allium schoenoprasum	1	
Allium sativum var. sativum	1	40.0
Allium cepa	1	
Allium ampeloprasum	1	
Althaea officinalis	1	
Ananas comosus	1	
Anethum graveolens	1	
Angelica archangelica	1	
Annona muricata	1	
Annona cherimola	1	
Apium graveolens	1	
Arachis hypogaea	1	22.0
Arctium lappa	1	5000.0
Arctostaphylos uva-ursi	1	
Aristolochia debilis	1	
Armoracia rusticana	1	
Arnica montana	1	
Artemisia dracuncululus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Artemisia capillaris</i>	1	
<i>Artemisia abrotanum</i>	1	
<i>Asarum canadense</i>	1	
<i>Asimina triloba</i>	1	
<i>Aspalathus linearis</i>	1	
<i>Astragalus membranaceus</i>	1	
<i>Avena sativa</i>	1	
<i>Ballota nigra</i>	1	
<i>Barosma betulina</i>	1	68000.0
<i>Berberis vulgaris</i>	1	
<i>Beta vulgaris</i>	1	
<i>Brassica pekinensis</i>	1	22.0
<i>Brassica oleracea</i> var. <i>italica</i>	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i>	1	68.0
<i>Brassica oleracea</i> var. <i>capitata</i> l.	1	154.0
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	1	16.0
<i>Brassica nigra</i>	1	
<i>Calendula officinalis</i>	1	
<i>Camellia sinensis</i>	2	281800.0
<i>Capsicum frutescens</i>	2	64.0
<i>Capsicum annuum</i>	2	22.0
<i>Carica papaya</i>	1	
<i>Carum carvi</i>	1	
<i>Castanea sativa</i>	1	
<i>Catalpa bignonioides</i>	1	
<i>Ceiba pentandra</i>	1	
<i>Centaurea cyanus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Centaurium erythraea</i>	1	
<i>Cephaelis ipecacuanha</i>	1	61500.0
<i>Cephalotaxus fortunei</i>	1	
<i>Chamaemelum nobile</i>	1	
<i>Cichorium intybus</i>	1	1534.0
<i>Cichorium endivia</i>	1	
<i>Cimicifuga dahurica</i>	1	
<i>Cinchona</i> spp	1	
<i>Cinchona pubescens</i>	1	
<i>Cinnamomum verum</i>	1	
<i>Cinnamomum camphora</i>	1	
<i>Citrullus lanatus</i>	1	
<i>Citrullus colocynthis</i>	1	
<i>Citrus</i> spp	1	
<i>Citrus sinensis</i>	3	127236.6
<i>Citrus reticulata</i>	1	
<i>Citrus paradisi</i>	3	160.0
<i>Citrus medica</i>	1	
<i>Citrus limon</i>	3	137770.0
<i>Citrus aurantium</i>	1	5000.0
<i>Clematis vitalba</i>	1	
<i>Cnicus benedictus</i>	1	
<i>Coccinia grandis</i>	1	
<i>Coffea arabica</i>	2	64000.0
<i>Cola acuminata</i>	2	50000.0
<i>Coleus barbatus</i>	1	
<i>Conium maculatum</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Convallaria majalis</i>	1	
<i>Conyza canadensis</i>	1	
<i>Coriandrum sativum</i>	1	
<i>Corylus americana</i>	1	
<i>Crataegus rhipidophylla</i>	1	
<i>Crataegus monogyna</i>	1	
<i>Crataegus laevigata</i>	1	
<i>Cucumis sativus</i>	1	
<i>Cucumis melo</i>	1	
<i>Cucurbita pepo</i>	1	
<i>Curcuma longa</i>	1	10.0
<i>Cyamopsis tetragonoloba</i>	1	
<i>Cynara cardunculus</i>	2	
<i>Daphne mezereum</i>	1	
<i>Datura stramonium</i>	1	
<i>Daucus carota</i>	1	
<i>Digitalis purpurea</i>	1	
<i>Dipsacus fullonum</i>	1	
<i>Dodonaea viscosa</i>	1	
<i>Echinacea spp</i>	1	
<i>Elaeagnus angustifolia</i>	1	
<i>Elettaria cardamomum</i>	1	
<i>Eleutherococcus senticosus</i>	1	
<i>Equisetum hyemale</i>	1	
<i>Equisetum arvense</i>	1	
<i>Eriobotrya japonica</i>	1	
<i>Erythroxylum coca</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus globulus	1	
Euphorbia pulcherrima	1	
Euphorbia hirta	1	
Euphrasia officinalis	1	
Fagopyrum esculentum	1	
Ficus carica	1	
Firmiana simplex	1	
Foeniculum vulgare	1	
Fragaria spp	1	68.0
Gaultheria procumbens	1	
Genipa americana	1	
Gentiana lutea	1	
Glechoma hederacea	1	
Glycine max	1	8.0
Glycyrrhiza uralensis	2	
Glycyrrhiza glabra	2	44800.0
Guazuma ulmifolia	1	
Harpagophytum procumbens	1	
Hedera helix	1	
Helianthus annuus	1	3608.0
Helichrysum angustifolium	1	
Hordeum vulgare	1	
Humulus lupulus	1	
Hypericum perforatum	1	
Hyssopus officinalis	2	
Ilex paraguariensis	1	40000.0
Inonotus obliquus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ipomoea purga	1	80000.0
Ipomoea batatas	1	
Juglans regia	1	
Juglans nigra	1	
Juniperus communis	1	
Kalanchoe pinnata	1	
Lactuca sativa	1	
Laurus nobilis	1	
Levisticum officinale	1	
Ligustrum japonicum	1	
Lycopersicon esculentum	1	12.0
Lycopodium clavatum	1	
Lycopus virginicus	1	
Lycopus europeus	1	
Magnolia officinalis	1	
Magnolia kobus	1	
Malus domestica	1	2540.0
Marrubium vulgare	1	
Matricaria recutita	1	
Medicago sativa	1	
Melia azedarach	1	
Melilotus officinalis	1	
Melissa officinalis	1	
Mentha x rotundifolia	1	
Mentha x piperita	1	
Mentha spicata	1	
Mentha sp	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Mentha pulegium	1	
Mentha longifolia	1	
Mentha arvensis var. piperascens	1	
Menyanthes trifoliata	1	
Moringa oleifera	1	
Morus alba	1	
Myristica fragrans	1	
Nicotiana tabacum	1	
Ocimum basilicum	1	38100.0
Oenothera biennis	1	
Olea europaea	1	
Origanum vulgare	1	14120.0
Origanum majorana	1	
Panax ginseng	1	
Papaver somniferum	1	
Paullinia yoko	1	54600.0
Paullinia cupana	1	152000.0
Perilla frutescens	1	
Persea americana	1	
Petroselinum crispum	1	
Peucedanum ostruthium	2	
Phaseolus vulgaris	1	
Pimpinella anisum	1	
Pinus sylvestris	1	
Piper nigrum	1	
Pisum sativum	1	
Plantago major	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Polypodium vulgare	1	
Portulaca oleracea	1	
Prunus spinosa	1	
Prunus serotina	1	
Prunus persica	1	
Prunus laurocerasus	1	
Prunus dulcis	1	
Prunus domestica	1	
Prunus cerasus	1	
Prunus armeniaca	1	
Pteridium aquilinum	1	
Punica granatum	1	
Pyrus communis	1	39400.0
Raphanus sativus	1	182.0
Rheum rhabarbarum	1	16.0
Rheum officinale	1	
Rhododendron ponticum	1	
Ribes nigrum	1	
Rosa canina	1	
Rosmarinus officinalis	2	
Rubus idaeus	1	
Salvia sp.	1	
Salvia officinalis	1	
Sambucus simpsonii	1	
Sambucus nigra	1	
Sanguisorba minor	1	
Santolina chamaecyparissus	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Satureja montana	1	
Scopolia carniolica	1	
Senna obtusifolia	1	
Sesamum indicum	1	
Solanum tuberosum	1	1680.0
Solanum torvum	1	
Solanum melongena	1	
Solidago virgaurea	1	
Solidago gigantea	1	
Sophora japonica	1	
Sorbus aucubaria	1	
Spartium junceum	1	
Spinacia oleracea	1	
Stachys officinalis	1	10000.0
Stellaria media	1	
Symphytum officinale	1	
Tagetes patula	1	
Tanacetum vulgare	1	
Taraxacum officinale	1	
Taxus baccata	1	
Tecoma stans	1	
Terminalia ivorensis	1	
Teucrium scorodonia	1	
Teucrium chamaedrys	1	
Theobroma cacao	2	25800.0
Theobroma bicolor	1	
Theobroma angustifolium	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Thymus vulgaris	1	33800.0
Thymus serpyllum	1	12400.0
Tilia sp.	2	
Trifolium pratense	1	
Trigonella foenum-graecum	1	534.0
Triticum aestivum	1	8.0
Turnera diffusa	1	
Urtica dioica	1	
Vaccinium vitis-idaea	1	
Vaccinium myrtillus	1	
Vaccinium corymbosum	1	
Valeriana officinalis	1	
Verbascum thapsus	1	
Verbena officinalis	1	20000.0
Viburnum opulus	1	
Vicia faba	1	
Viscum album	1	
Vitis vinifera	1	
Zea mays	1	1.4
Zingiber officinale	1	