

Link do produktu: <http://www.novazym.sklep.pl/roza-panel-10-testow-p-3702.html>



Róża - panel (10 testów)

Opis produktu

Rose - panel (10 testów)

Key warning symptoms:

1. Mosaic
2. Spots
3. Line patterns
4. Veinbanding
5. Mottle

Virus-infected roses may show no symptoms, or different symptoms in different parts of the same plant. Plants can also be infected with more than one virus.

An infection by Prunus necrotic ringspot virus, Apple mosaic virus Arabis mosaic virus is referred to as Rose Mosaic Complex and is usually responsible for rose mosaic disease. Apple mosaic virus and Prunus necrotic ringspot virus are the pathogens we most often find in rose samples.

Rose mosaic symptoms vary greatly, and can include chlorotic line patterns and spots--yellowish or light green because of lost chlorophyll--and mottled patterns. Although some plants may not show obvious symptoms, infected plants are less vigorous and more likely to die in the winter than healthy ones. Both viruses are spread by grafting. Strawberry latent ringspot virus, spread by nematodes in the soil or by propagating infected plants, can cause yellow flecks on leaves or stunted or distorted leaves. Some cultivars may be symptomless.

Tests for Apple mosaic virus and Prunus necrotic ringspot virus are frequently performed as part of large-scale rose screening programs. For best results, first discard plants showing rose mosaic symptoms, then send samples from the plants that appear healthy.

Rose Screen (10 tests)

Pathogen	Symbol
Apple mosaic virus	ApMV
Arabis mosaic virus	ArMV
Impatiens necrotic spot virus	INSV
Prunus necrotic ringspot virus	PNRSV
Strawberry latent ringspot virus	SLRSV

Tobacco mosaic virus	TMV
Tobacco ringspot virus	TRSV
Tobacco streak virus	TSV
Tomato ringspot virus	ToRSV
Tomato spotted wilt virus	TSWV

If you would like to test your samples for the viruses found in the Rose Mosaic Complex, the following screen can be used.

Rose Mosaic Screen (3 tests)

Pathogen	Symbol
Apple mosaic virus	ApMV
Arabis mosaic virus	ArMV
Prunus necrotic ringspot virus	PNRSV

Other tests available for rose are:

Pathogen	Symbol
Carlavirus group test	Carla
Luteoviridae group test	Luteo
Nepovirus group test	Nepo
Phytoplasma	Phyto
Potexvirus group test	Potex
Potyvirus group test	Poty
Tobamovirus group test	Tobamo