Designer Genes Hosta

Hosta 'Designer Genes'



Designer Genes Hosta foliage
Photo courtesy of NetPS Plant Finder

Plant Height: 18 inches

Flower Height: 24 inches

Spread: 18 inches

Spacing: 15 inches

Sunlight: ◐ ●

Hardiness Zone: 2a

Other Names: Plantain Lily, Funkia

Description:

A unique hosta with graceful lance-shaped bright yellow leaves, rising on crimson petioles; leaves age to chartreuse later; provides beautiful texture and contrast to other plants; purple flowers on crimson scapes in July

Ornamental Features

Designer Genes Hosta features dainty spikes of purple tubular flowers rising above the foliage in mid summer. Its attractive textured heart-shaped leaves remain yellow in color throughout the season. The crimson stems are very colorful and add to the overall interest of the plant.

Landscape Attributes

Designer Genes Hosta is a dense herbaceous perennial with tall flower stalks held atop a low mound of foliage. Its relatively fine texture sets it apart from other garden plants with less refined foliage.

This is a relatively low maintenance plant, and is best cleaned up in early spring before it resumes active growth for the season. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Insects

Designer Genes Hosta is recommended for the following landscape applications;



Designer Genes Hosta
Photo courtesy of NetPS Plant Finder

- *Mass Planting*
- *Border Edging*
- *General Garden Use*
- *Groundcover*

Planting & Growing

Designer Genes Hosta will grow to be about 18 inches tall at maturity extending to 24 inches tall with the flowers, with a spread of 18 inches. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 15 inches apart. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 10 years. As an herbaceous perennial, this plant will usually die back to the crown each winter, and will regrow from the base each spring. Be careful not to disturb the crown in late winter when it may not be readily seen!

This plant does best in partial shade to shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This particular variety is an interspecific hybrid. It can be propagated by division; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.



Designer Genes Hosta flowers
Photo courtesy of NetPS Plant Finder