

Gene ID	Class	Description
AS3618	P	thaumatin pathogenicity
AS3619	P	thaumatin
AS4407	P	plant protein of unknown function, DUF946
AS4441	P	Magnesium and cobalt transporter
AS5280	P	predicted protein
AS6904	P	Short chain alpha hydroxy acid oxidase
AS6914	P	putative polyvinyl alcohol dehydrogenase; quinonprotein alcohol dehydrogenase
AS9718	P	beta-glucan elicitor
AS3617	M	2-oxoglutarate-dependent dioxygenase
AS4457	M	Mannan endo-1,4-beta-mannosidase (plant + Paenibacillus, bacteria)
AS21522	M	Lysine methyltransferase enzymes (plants + B. fuckeliana)
AS6781	N	Flavin-binding
AS6783	N	Lysine methyltransferase enzyme