

acts upstream of or within systemic acquired resistance

involved in response to stress acts upstream of or within response to salicylic acid

acts upstream of or within jasmonic acid and ethylene-dependent systemic resistance acts upstream of or within defense response to bacterium

regulation of cellular process acts upstream of or within positive regulation of transcription involved in protein autophosphorylation

involved in regulation of defense response to fungus acts upstream of or within response to fungus

acts upstream of or within regulation of transcription involved in regulation of transcription

acts upstream of or within regulation of cell growth

acts upstream of or within unidimensional cell growth involved in defense response to bacterium acts upstream of or within signal transduction

involved in response to oxidative stress

involved in cell surface receptor signaling pathway

acts upstream of or within response to abscisic acid has protein modification of type protein phosphorylation

acts upstream of or within protein autophosphorylation acts upstream of or within defense response to fungus

acts upstream of or within response to chitin

involved in protein phosphorylation

response to stress

involved in response to osmotic stress

acts upstream of or within cellular response to hypoxia

response to acid chemical

involved in leaf senescence

involved in response to salt stress

acts upstream of or within root development

cellular process

acts upstream of or within response to bacterium

involved in response to salicylic acid

DNA-templated

acts upstream of or within phosphorylation

acts upstream of or within pollen development acts upstream of or within response to cold acts upstream of or within response to wounding

acts upstream of or within response to salt stress

acts upstream of or within leaf senescence

response to oxygen-containing compound

single-organism cellular process

involved in SCF-dependent proteasomal ubiquitin-dependent protein catabolic process acts upstream of or within seed germination

involved in defense response to fungus protein phosphorylation involved in response to mannitol

acts upstream of or within embryo development ending in seed dormancy

acts upstream of or within response to osmotic stress