



PANTHER14.1 is generated from the 2018\_04 release of [ReferenceProteome dataset](#)

## PANTHER PIE CHART

[Bar Chart](#) [Export](#)

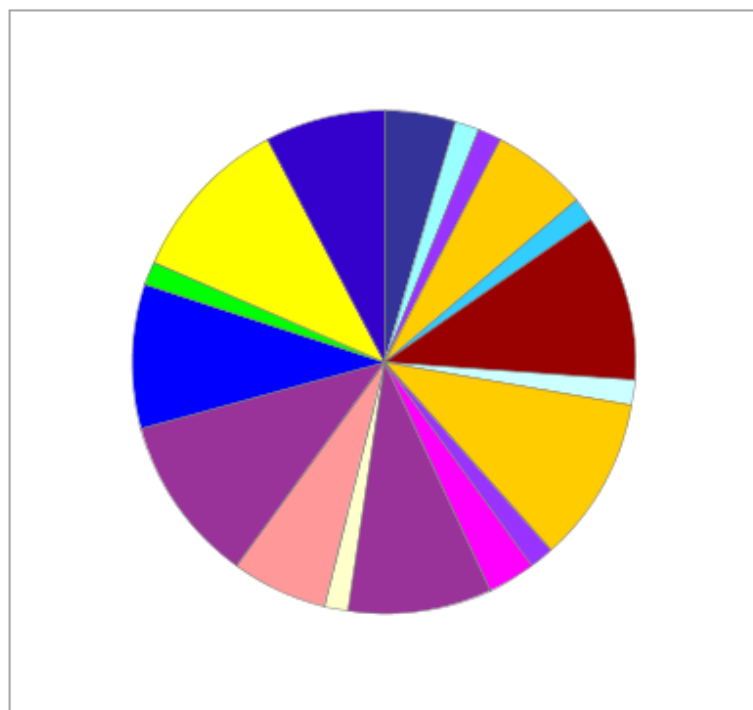
### Features:

- ✦ Mouse-over pie chart section to see category name and statistics
- ✦ Click on a pie chart section to drill down to child categories
- ✦ Click on chart legend link to retrieve gene list for each category
- ✦ Click on a color key in chart legend to choose your favorite color for the category **NEW!**
- ✦ Click on  in chart legend to highlight your selection in pie chart **NEW!**
- Click on  to reset

 Select Ontology:  View: 

### PANTHER Protein Class

Total # Genes: 110 Total # protein class hits: 65



\*\*Chart tooltips are read as: Category name (Accession): # genes; Percent of gene hit against total # genes; Percent of gene hit against total # Protein Class hits

Click to get gene list for a category:

[calcium-binding protein \(PC00060\)](#)   
[cell junction protein \(PC00070\)](#)   
[chaperone \(PC00072\)](#)   
[cytoskeletal protein \(PC00085\)](#)   
[defense/immunity protein \(PC00090\)](#)   
[enzyme modulator \(PC00095\)](#)   
[extracellular matrix protein \(PC00102\)](#)   
[hydrolase \(PC00121\)](#)   
[lyase \(PC00144\)](#)   
[membrane traffic protein \(PC00150\)](#)   
[nucleic acid binding \(PC00171\)](#)   
[oxidoreductase \(PC00176\)](#)   
[receptor \(PC00197\)](#)   
[signaling molecule \(PC00207\)](#)   
[transcription factor \(PC00218\)](#)   
[transfer/carrier protein \(PC00219\)](#)   
[transferase \(PC00220\)](#)   
[transporter \(PC00227\)](#) 

 Color picker powered by 