

adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains

- calcium ion homeostasis
- cellular divalent inorganic cation homeostasis
- cellular calcium ion homeostasis
- divalent inorganic cation transport
- divalent metal ion transport
- positive regulation of defense response
- calcium ion transport
- regulation of cytosolic calcium ion concentration
- regulation of inflammatory response
- response to virus
- positive regulation of cytosolic calcium ion concentration
- regulation of innate immune response
- defense response to virus
- cytokine secretion
- positive regulation of innate immune response
- negative regulation of cytokine production
- regulation of cytokine secretion
- sensory perception of light stimulus
- visual perception
- response to interferon-beta
- cellular response to interferon-beta
- interleukin-1 beta production
- negative regulation of cytokine secretion
- store-operated calcium entry

