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# Ryanodine Receptor 1

National Cancer Institute

## Source

National Cancer Institute. *Ryanodine Receptor 1*. NCI Thesaurus. Code C150313.

Ryanodine receptor 1 (5038 aa, ~565 kDa) is encoded by the human RYR1 gene. This protein is involved in the transport of calcium ions from the sarcoplasmic reticulum and neurons.