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# Double-Stranded RNA Binding Domain

National Cancer Institute

## Source

National Cancer Institute. *Double-Stranded RNA Binding Domain*. NCI Thesaurus. Code C25958.

The Double-Stranded RNA Binding Domain is found in a variety of RNA-binding proteins with different structures and exhibiting a diversity of functions. It is involved in localization of at least five different mRNAs in the early *Drosophila* embryo and by interferon-induced protein kinase in humans, which is part of the cellular response to dsRNA. (InterPro IPR001159)