Open Peer Review on Qeios

Interferon-Induced, Double-Stranded RNA-Activated Protein Kinase

National Cancer Institute

Source

National Cancer Institute. <u>Interferon-Induced</u>, <u>Double-Stranded RNA-Activated Protein</u> <u>Kinase</u>. NCI Thesaurus. Code C34095.

Interferon-induced, double-stranded RNA-activated protein kinase (551 aa, ~62 kDa) is encoded by the human EIF2AK2 gene. This protein is involved in both serine/threonine phosphorylation and the inhibition of protein synthesis.