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Muscle, Skeletal Receptor Tyrosine-Protein Kinase

National Cancer Institute

Source

National Cancer Institute. *Muscle, Skeletal Receptor Tyrosine-Protein Kinase*. NCI Thesaurus. Code C28528.

Muscle, skeletal receptor tyrosine-protein kinase (869 aa, ~97 kDa) is encoded by the human MUSK gene. This protein is involved in receptor signaling, tyrosine phosphorylation and both the development and maintenance of the postsynaptic side of the neuromuscular junction.