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Sodium-Coupled Neutral Amino Acid Transporter 9

National Cancer Institute

Source

National Cancer Institute. *Sodium-Coupled Neutral Amino Acid Transporter 9*. NCI Thesaurus. Code C142762.

Sodium-coupled neutral amino acid transporter 9 (561 aa, ~64 kDa) is encoded by the human SLC38A9 gene. This protein is involved in amino acid sensing, amino acid transport and activation of the mammalian target of rapamycin complex 1 (mTORC1).