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# Voltage-Dependent Anion-Selective Channel Protein 1

National Cancer Institute

## Source

National Cancer Institute. *Voltage-Dependent Anion-Selective Channel Protein 1*. NCI Thesaurus. Code C37292.

Voltage-dependent anion-selective channel protein 1 (283 aa, ~31 kDa) is encoded by the human VDAC1 gene. This protein plays a role in the regulation of cell volume, the modulation of apoptosis and the permeability of the outer mitochondrial membrane.