Open Peer Review on Qeios

Asparagine Synthetase [Glutamine-Hydrolyzing]

National Cancer Institute

Source

National Cancer Institute. <u>Asparagine Synthetase [Glutamine-Hydrolyzing]</u>. NCI Thesaurus. Code C162411.

Asparagine synthetase [glutamine-hydrolyzing] (561 aa, ~64 kDa) is encoded by the human ASNS gene. This protein is involved in the reversible conversion of aspartate and glutamine to asparagine and glutamate.