

***PRSS1* c.56A>C p.D19A**

Citations: Recommended primary citations

- Chen JM, Kukor Z, Le Maréchal C, Tóth M, Tsakiris L, Raguénès O, Férec C, Sahin-Tóth M. (2003) **Evolution of trypsinogen activation peptides.** Mol Biol Evol 20, 1767-1777

Functional studies:

- Chen JM, Kukor Z, Le Maréchal C, Tóth M, Tsakiris L, Raguénès O, Férec C, Sahin-Tóth M. (2003) **Evolution of trypsinogen activation peptides.** Mol Biol Evol 20, 1767-1777
- Nemoda Z, Sahin-Tóth M. (2005) **The tetra-aspartate motif in the activation peptide of human cationic trypsinogen is essential for autoactivation control but not for enteropeptidase recognition.** J Biol Chem 280, 29645-29652
- Kereszturi E, Sahin-Tóth M. (2009) **Intracellular autoactivation of human cationic trypsinogen mutants causes reduced trypsinogen secretion and acinar cell death.** J Biol Chem 284, 33392-33399
- Geisz A, Hegyi P, Sahin-Tóth M. (2013) **Robust autoactivation, chymotrypsin C independence and diminished secretion define a subset of hereditary pancreatitis-associated cationic trypsinogen mutants.** FEBS J 280, 2888-2899