

***PRSS1* c.63_71dup p.K23_I24insIDK**

Citations: Recommended primary citations

- Joergensen MT, Geisz A, Brusgaard K, Schaffalitzky de Muckadell OB, Hegyi P, Gerdes AM, Sahin-Tóth M. (2011) **Intragenic duplication: a novel mutational mechanism in hereditary pancreatitis.** Pancreas 40, 540-546
- Joergensen MT, Brusgaard K, Crüger DG, Gerdes AM, Schaffalitzky de Muckadell OB. (2010) **Genetic, Epidemiological, and Clinical Aspects of Hereditary Pancreatitis: A Population-Based Cohort Study in Denmark.** Am J Gastroenterol 105, 1876-1883
Note that the same patients were reported as in the citation above.
- Joergensen M, Brusgaard K, Crüger DG, Gerdes AM, de Muckadell OB. (2010) **Incidence, prevalence, etiology, and prognosis of first-time chronic pancreatitis in young patients: a nationwide cohort study.** Dig Dis Sci 55, 2988-2998
Note that the same patients were reported as in the citation above.

Functional studies:

- Joergensen MT, Geisz A, Brusgaard K, Schaffalitzky de Muckadell OB, Hegyi P, Gerdes AM, Sahin-Tóth M. (2011) **Intragenic duplication: a novel mutational mechanism in hereditary pancreatitis.** Pancreas 40, 540-546
- 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