

***CTRC* c.86G>A p.R29Q**

Citations: Recommended primary citations

- Masamune A, Nakano E, Kume K, Kakuta Y, Ariga H, Shimosegawa T (2013) **Identification of novel missense *CTRC* variants in Japanese patients with chronic pancreatitis.** [Gut 62, 653-654. Epub 2012 Nov 7](#)  
Subject also carried *PRSSI* variant c.623G>C (p.G208A)
- Masamune A, Nakano E, Kume K, Takikawa T, Kakuta Y, Shimosegawa T. (2014) ***PRSSI* c.623G>C (p.G208A) variant is associated with pancreatitis in Japan.** [Gut 63, 366. Epub 2013 May 17](#)  
Two affected subjects reported; both carried *PRSSI* variant c.623G>C (p.G208A)  
One subject was the same as in Masamune (2013)
- Masamune A. (2014) **Genetics of pancreatitis: the 2014 update.** [Tohoku J Exp Med 232, 69-77](#)  
Same subjects reported as in Masamune et al. (2014)

Functional studies:

- Szabó A, Ludwig M, Hegyi E, Szépeová R, Witt H, Sahin-Tóth M. (2015) **Mesotrypsin signature mutation in a chymotrypsin C (*CTRC*) variant associated with chronic pancreatitis.** [J Biol Chem 290, 17282-17292](#)