



Anti-CUZD1 autoantibodies

Synonym CUB and zona pellucida-like domain-containing protein 1

Prevalence Crohn's disease

Antigen Gen: *CUZD1*; Chromosom 10q26.13; Q86UP6; 68,15 kDa

Literature

Liaskos C, Spyrou V, Athanasiou LV, Orfanidou T, Mavropoulos A, Rigopoulou EI, Amiridis GS, Shoenfeld Y, Billinis C, Bogdanos DP: Crohn's disease-specific anti-CUZD1 pancreatic antibodies are absent in ruminants with paratuberculosis. *Clin Res Hepatol Gastroenterol* (2015); 39(3): 384 - 390 (PMID: [25575461](#)).

Papp M, Lakatos PL: Serological studies in inflammatory bowel disease: how important are they? *Curr Opin Gastroenterol* (2014); 30(4): 359 - 634 (PMID: 24811052).

Prassas I, Brinc D, Farkona S, Leung F, Dimitromanolakis A, Chrystoja CC, Brand R, Kulasingam V, Blasutig IM, Diamandis EP: False biomarker discovery due to reactivity of a commercial ELISA for CUZD1 with cancer antigen CA125. *Clin Chem* (2014); 60(2): 381 - 388 (PMID: [24097894](#)).

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Roggenbuck D, Bogdanos D, Conrad K: Loss of tolerance to one or two major targets in Crohn's disease or just cross-reactivity? *J Crohns Colitis* (2013); 7(7): e273-e274 (PMID: [23337370](#)).

Komorowski L, Teegen B, Probst C, Aulinger-Stöcker K, Sina C, Fellermann K, Stöcker W: Autoantibodies against exocrine pancreas in Crohn's disease are directed against two antigens: the glycoproteins CUZD1 and GP2. *J Crohns Colitis* (2013); 7(10): 780 - 790 (PMID: [23140841](#)).

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