A lag in intracellular degradation of mutant α_1 -antitrypsin

correlates with the liver disease phenotype in homozygous

PiZZ α_1 -antitrypsin deficiency

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tibody to human calnexin (AF8) was provided by M. Brenner

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	conditions of immunoprecipitated calnexin and α_1 -AT from each cell line is shown (lanes 1-4). Immunoprecipitation of		olytic cleavage in the juxtamembrane region (29). Because we could not detect a specific proteolytic fragment of α_1 -AT Z in		
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•	calnexin (lanes 5 and 6) under nondenaturing conditions	s was	our system, we predict that its degradat	on involves the maior	
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	associated with multiple bands including ones comigra	ating	nathway for ER degradation. This woul	d mean that the BW7.	
	with the all knows of and a solution of and a solution of and a	~55	Affantin this main PD		
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