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Mapping proteins to disease terminologies: from UniProt to MeSH

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Regular Expressions used to extract the disease names from the Swiss-Prot disease comment lines

(1) Starter expressions	(2) Specific stop words	(3) Termination term
Cause(s) of /a	susceptibility to	also known as
involved in	development of	but
(can) contribute(s) to	genetic predisposition for	which
associated/association with	developing	an
correlated with	pathogenesis of	due to
responsible for	subset of	in condition(s) such as
contributor to	various types of	
result(s)/resulting in	some form of	[MIM:
lead(s) to	increased risk of	
induce(s)		
defective in		
individual(s) with		
patient(s) with/suffering		
from		
reduce(s)		
influence(s)		
deleted in		
down-regulated in		
found in		
implicated in		
predispose(s) to		
favor		
antigen of		
antigen for		
thought to be an		
role in		
could impart		
mediate(s)		
candidate (gene)		

⁽¹⁾ Expressions used to extract the part of the string containing the disease name. (2) Terms removed from the string extracted. (3) Expressions indicating the end of the disease name.