

FIG. 5

Dominio de la Proteasa de serina (SP) de MASP-3: alineamiento de varias especies

	1		80
Human_M3_SP	IIIGRNAEPGLFPWQALIVVEDTSRVPNCKWFGSGALLSASWILTAAHVLRSSQRDRTTIVIPVSKEHVTVYLGLHDVDRDKS		
Cyno_M3_SP	E.....		
Rabbit_M3_SP	E.....N.....R.....		
Rat_M3_SP	L.....I.....E.....N.....D.....		
Mouse_M3_SP	L.....E.....N.....		
Chicken_M3_SP	F.....M.....D..V.....K.....A.....N..L		
	81		160
Human_M3_SP	GAVNSSAARVVLHPDFNIQNYNHDIALVQLQEFVPLGPHVMPVCLPRLEPE--GPAPHMLGLVAGNGISNPNVTVDIIIS		
Cyno_M3_SP	L.....I.....P.....S.....		
Rabbit_M3_SP	L.....I.....P.....Y.....		
Rat_M3_SP	A.....I.....P.....I.....		
Mouse_M3_SP	I.....K.....A.....I.....P.....L		
Chicken_M3_SP	E...RTVE.II..E..D.....K.K.K.TM.NY...I...QF.H.LE..H.NT.....I.....		
	161		240
Human_M3_SP	SGTRTLSDVLQYVKLPVVPFAECKTSYESRSNGNYSVTENMFCAGYVEGGKDTCLGDSGGAFVIFDDLSQRWVVGGLVSWG		
Cyno_M3_SP	L.....		
Rabbit_M3_SP	I.....L.....R.....A.....		
Rat_M3_SP	S.....A.....EM.....A.....		
Mouse_M3_SP	S.....A.....EM.....H.....A.....		
Chicken_M3_SP	..M.....I.....L.....Q.PGTR...A.....		
	241	283	
Human_M3_SP	GPEECGSKQVYGVTYTKVSNYVDWVWEQMGFLPQ-SVVEPQVER	aa450-728 of SEQ ID NO:2	
Cyno_M3_SP	S...--GRAPGGTVS	aa450-728 of SEQ ID NO:7	
Rabbit_M3_SP	S...--GLG.L....	aa450-728 of SEQ ID NO:6	
Rat_M3_SP	LL.E.NS.R--G.R.L....	aa455-733 of SEQ ID NO:4	
Mouse_M3_SP	L..E.NS.R--A.RDL....	aa455-733 of SEQ ID NO:3	
Chicken_M3_SP	EKNT.SSERWTFDL.EL..	aa448-730 of SEQ ID NO:5	