

Caspase	Alternate name	Substrates	Function (and notes)
Caspase-1	ICE	pre-Interleukin-1 β Interleukin-18 Lamins	Processing of interleukins (inflammation). Can also induce apoptosis depending on isoform and if overexpressed.
Caspase-2	Ich-1 (human), Nedd2 (rat, mouse)	Golgin-160 Lamins (?)	Apoptosis (activity suppressed by serum deprivation)
Caspase-3	CPP32, Yama, apopain	PARP SREBs Gelsolin Caspase-6 Caspase-7 Caspase-9 DNA-PK MDM2 Gas2 Fodrin β -Catenin Lamins NuMA HnRNP proteins Topoisomerase I FAK Calpastatin p21 ^{Waf1} Presenelin2 ICAD	Apoptosis
Caspase-4	Ich-2, ICE _{rel} II	Caspase-1	Inflammation/Apoptosis (note: this could be the human form of mouse caspase-11). Related to human caspase-5 and caspase-1
Caspase-5	ICE _{rel} III, TY	?	Inflammation/Apoptosis (related to human caspase-4 and caspase-1)
Caspase-6	Mch2	PARP Lamins NuMA FAK Caspase-3 Keratin-18	Apoptosis
Caspase-7	Mch3, ICE-LAP3, CMH-1	PARP Gas2 SREB1 EMAP II FAK Calpastatin p21 ^{Waf1}	Apoptosis (activity blocked by cIAP1 and cIAP2) Similar in structure and substrate specificity to caspase-3
Caspase-8	FLICE, MACH, Mch5	Caspase-3 Caspase-4 Caspase-6 Caspase-7	Apoptosis (death receptors)

		Caspase-9 Caspase-10 Caspase-13 PARP Bid	
Caspase-9	Apaf-3, ICE-LAP6, Mch6	Caspase-3 pro-Caspase-9 Caspase-7 PARP	Apoptosis
Caspase-10	FLICE-2, Mch4	Caspase-3 Caspase-4 Caspase-6 Caspase-7 Caspase-8 Caspase-9	Apoptosis (death receptors)
Caspase-11	Ich-3, ICE_B	?	Murine caspase similar to human caspase-4. Belongs to the same family as caspase-3 of enzymes. May be involved in inflammation and apoptosis
Caspase-12	ICE_C	?	Involved in mediating apoptosis following ER stress. Related to mouse caspase-1 and caspase-11 and human caspase-4 and caspase-5
Caspase-13	ERICE	?	Member of the ICE family of caspases that include caspase-1 and caspases-4, -5 and -11. Involved in inflammation.