| Substrate (number of residues) | Mean number of residues in peptides generated | | | Cuts per polypeptide by rabbit muscle | |
| | *Thermoplasma* (20 S) | Rabbit muscle | | | |
		20 S	26 S	20 S	26 S
IGF (70)	7.0 ± 0.2	8.3 ± 0.8	6.5 ± 0.2	7	8
Casein (209)	11.2 ± 0.2	8.9 ± 1.0	9.0 ± 0.6	22	22
Ovalbumin (385)	ND[a]	9.5 ± 0.5	7.4 ± 0.0	40	51

[a] Not determined.