

## Recombinant Human CAPN1 protein

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|--------------------|---|
| Catalog No.        | 5082370   |
| Size               | 10ug / 50ug   |
| Product Category   | Recombinant Protein   |
| Target             | CAPN1   |
| Locus ID           | 823   |
| UniProt ID         | P07384  |
| Expressed Sequence | 320-670aa   |
| Expression Host    | E.coli  |
| Tag Fusion         | 6x His Tag at the N-terminus  |
| Mol. Weight        | 41 kDa  |
| Purity             | >85%  |
| Purification       | NI-NTA affinity purification  |
| Formulation        | Lyophilized, 0.2um filtered solution of Tris-HCl (pH 8.0)   |
| Reconstitution     | Reconstitute with distilled PBS   |
| Reactivity         | Human, Mouse, Rat, Bovine, Pig, Rabbit, Monkey, Gorilla   |
| Synonyms           | calpain 1 (CAPN1); Calpain 1; Calpain 1 catalytic subunit; Calpain 1 large subunit; Calpain mu type; CANP; CANP 1; CANP1; CANPL1; CAPN1; Micromolar calpain; muCANP; muCL |
| Storage/Stability  | -20°C for 2-3 years   |
| Shipping           | Gel Packs   |

