

Recombinant Human SPINT1 protein, GST-tagged

Cat. No. SPINT1-6744H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human SPINT1 protein(27-300 aa), fused with N-terminal GST tag, was expressed in E. coli.

Species Human

Source E.coli

ProteinLength 27-300 aa

Form The purified protein was Lyophilized from sterile PBS (58mM Na₂HPO₄, 17mM NaH₂PO₄, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.

Storage Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol [SPINT1](#)

Synonyms SPINT1; serine peptidase inhibitor, Kunitz type 1; serine protease inhibitor, Kunitz type 1; kunitz-type protease inhibitor 1; HAI; MANSC2; HAI-1; hepatocyte growth

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factor activator inhibitor type 1; HAI1;

Gene ID 6692

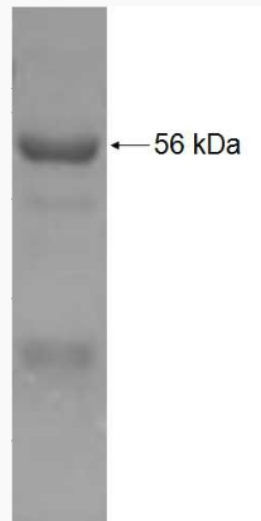
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Protein Refseq NP_001027539

MIM 605123

UniProt ID O43278

SDS-PAGE



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