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Recombinant Human Serpin H1 Protein(C-6His)

产品货号: TP06158

第三版

别名:Serpin H1; 47 kDa Heat Shock Protein; Arsenic-Transactivated Protein 3; AsTP3; Cell Proliferation-Inducing Gene 14 Protein; Collagen-Binding Protein; Colligin; Rheumatoid Arthritis-Related Antigen RA-A47; SERPINH1; CBP1; CBP2; HSP47; SERPINH2

描述:Serpin H1 is a serine proteinase inhibitors Which belongs to the serpin family. Serpin H1 is induced by heat shock. Serpin H1 localizes to the endoplasmic reticulum lumen and binds specifically to collagen. Thus it is thought to be a molecular chaperone involved in the maturation of collagen molecules. Autoantibodies to this protein have been found in patients with rheumatoid arthritis. Serpin H1 may be a marker for cancer and nucleotide polymorphisms in this gene may be associated with preterm birth caused by preterm premature rupture of membranes.

配方:PBS

分子量:45.5 kDa

序列:Ala19-Leu418

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.