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SPINT2, 28-197aa, Human, His tag, Insect cell

产品货号: TP04018

第三版

别名:Kunitz-type protease inhibitor 2, DIAR3, HAI-2, HAI2, Kop, PB

描述:SPINT2, also known as kunitz-type protease inhibitor 2, inhibits HGF activator which prevents the formation of active hepatocyte growth factor. This protein has been identified as a putative tumor suppressor gene silenced by promoter methylation. Recombinant human SPINT2, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In phosphate buffered saline (pH 7.4), 10% glycerol.

分子量:20kDa (176aa) 18-28KDa (SDS-PAGE under reducing conditions.)

序列:

ADRERSIHDFCLVSKVVGRASMPRWWYNVTDGSCQLFVYGGCDGNSNNYLTKEECLKKCATVTENATGDLATSRN  
AADSSVPSAPRRQDSEHDHSSDMFNYYEYCTANAVTGPCRASFPWYFDVERNSCNNFIYGGCRGNKNSYRSEEACMLRCF  
RQQENPPLPLGSKHHHHHH

纯度:> 95% by HPLC

浓度:0.2mg/ml (determined by absorbance at 280nm)

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.