

Recombinant human SerpinB2/PAI-2 protein ab69515

描述	
产品名称	重组人SerpinB2/PAI-2蛋白
生物活性	Determined by its inhibitory effect against single chain tPA induced cleavage of a chromogenic substrate in Imidazole Buffer at 37°C. Half maximal inhibition against 1.0 µg/ml of single chain tPA was obtained at a concentration of 1.0 µg/ml
纯度	> 95 % SDS-PAGE. Purity : Greater than 95% by SDS-PAGE gel and HPLC analyses. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MEDLCVANTL FALNLFKHLA KASPTQNLFL SPWSISSTMA MVYMGSRGST EDQMAKVLQF NEVGANAVT PMTPENFTSC GFMQQIQKGS YPDAILQAQA ADKIHSSFRR LSSAINASTG N YLLESVVK LFGEKSASFRR EEYIRLCQKY YSSEPQAVDF LECAEEARKK INSWVKTK GK IPNLLPE GSVDGDTRMV LVNAVYFKGK WKTPFEKKLN GLYPFRVNSA QRTPVQMMYL REK LNIGYI EDLKAQILEL PYAGDVSMFL LLPDEIADVS TGLELLESEI TYDKLNKWTG KDKM AEDEV EVYIPQFKLE EHYELRSILR SMGMEDAFNK GRANFSGMSE RNDLFLSEVF HQAMV DVNE EGTEAAAGTG GVMGTGRTGHG GPQFVADHPF LFLIMHKITN CILFFGRFSS P

技术指标

Our Abpromise guarantee covers the use of ab69515 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE Functional Studies

形式	Lyophilized
补充说明	Previously labelled as SerpinB2.

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. This product is an active protein and may elicit a biological response in vivo, handle with caution.
复溶	For lot specific reconstitution information please contact our Scientific Support Team.

常规信息

功能	Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.
序列相似性	Belongs to the serpin family. Ov-serpin subfamily.
翻译后修饰	The signal sequence is not cleaved.
细胞定位	Cytoplasm. Secreted > extracellular space.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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