

Recombinant human SerpinB2/PAI-2 protein ab69515

製品の詳細

製品名	Recombinant human SerpinB2/PAI-2 protein
生理活性	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
精製度	> 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).
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MEDLCVANTL FALNLFKHLA KASPTQNLFL SPWSISSTMA MVYMGSRGST EDQMAKVLQF NEVGANAVT PMTPENFTSC GFMQQIQKGS YPDAILQAQA ADKIHSSFRS LSSAINASTG N YLLESVNK LFGEKSASFR EEYIRLCQKY YSSEPQAVDF LECAEEARKK INSWVKTK GK IPNLLPE GSVDGDTRMV LVNAVYFKGK WKTPFEKKLN GLYPFRVNSA QRTPVQMMYL REK LNIGYI EDLKAQILEL PYAGDVSMFL LLPDEIADVS TGLELLESEI TYDKLNKWTS KDKM AEDEV EVYIPQFKLE EHYELRSILR SMGMEDAFNK GRANFSGMSE RNDLFLSEVF HQAMV DVNE EGTEAAAGTG GVMGTGRTGHG GPQFVADHPF LFLIMHKITN CILFFGRFSS P

特性

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.

アプリケーション	SDS-PAGE
	Functional Studies

製品の状態	Lyophilized
備考	Previously labelled as SerpinB2.
前処理および保存	
保存方法および安定性	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.
再構成	For lot specific reconstitution information please contact our Scientific Support Team.
関連情報	
機能	Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.
配列類似性	Belongs to the serpin family. Ov-serpin subfamily.
翻訳後修飾	The signal sequence is not cleaved.
細胞内局在	Cytoplasm. Secreted > extracellular space.

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

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