Thrombin-like enzyme gabonase Recombinant Protein | SVTLE recombinant protein

Recombinant Bitis gabonica Thrombin-like enzyme gabonase

CATALOG #	HOST
AAA115783	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Thrombin-like enzyme gabonase; Recombinant Bitis gabonica Thrombin-like enzyme gabonase; Recombinant Thrombin-like enzyme gabonase; SVTLE EC= 3.4.21.55; Fibrinogen-clotting enzyme Snake venom serine protease; SVSP Venombin-AB; SVTLE recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-19aa; Full Length
Sequence	VVGGAECKID GHRCLALLY
Sequence Length	19
Species	Bitis gabonica (Gaboon adder) (Gaboon viper)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

ADDITIONAL INFORMATION

Related Product Information for SVTLE recombinant protein	Thrombin-like snake venom serine protease. Releases both fibrinopeptides A and B from fibrinogen (FGA and FGB) to form fibrin clots. Also activates factor XIII (F13A). The activity of the enzyme is stabilized by calcium ion.

NCBI AND UNIPROT INFORMATION

NCBI GI #	152112351
UniProt Accession #	P0C577
Molecular Weight	2 kDa
NCBI Official Full Name	Thrombin-like enzyme gabonase
UniProt Protein Name	Thrombin-like enzyme gabonase
UniProt Gene Name	**SVTLE**
UniProt Synonym Gene Names	SVSP
UniProt Entry Name	VSPG_BITGA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/svtle-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115783