

# Research Grade Bemiltenase Alfa

## Summary

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<b>Catalog No.</b>	DWN38501
<b>Alternative Names</b>	CAS: 2766038-73-5
<b>Clone ID</b>	Bemiltenase Alfa
<b>Species reactivity</b>	Daboia siamensis (Eastern Russel's viper) (Daboia russelii siamensis)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Isotype</b>	Daboia siamensis metalloproteinase (Covalent heterotrimer with alpha heavy chain domain and a cysteine-rich region disulfide-bridged to beta light chain disulfide-bridged to gamma light chain).
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	Coagulation factor X-activating enzyme heavy chain, Coagulation factor X-activating enzyme chain alpha, RVV-X heavy chain, Russellysin, Snake venom metalloproteinase (SVMP), Snaclec coagulation factor X-activating enzyme light chain 1, C-type lectin-like protein subunit 2, Coagulation factor X-activating enzyme gamma-chain, RVV-X light chain 1, LC1, Snaclec coagulation factor X-activating enzyme light chain 2, C-type lectin-like protein subunit 1, Coagulation factor X-activating enzyme beta-chain, RVV-X light chain 2, LC2
<b>Purification</b>	Purified by Nickel column.
<b>Endotoxin level</b>	Please contact with the lab for this information.

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**Recombinant Proteins & Antibodies**

<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	Q7LZ61 & Q4PRD1 & Q4PRD2
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
<b>Note</b>	For research use only. Not suitable for clinical or therapeutic use.

## Data Image

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