

# Vorsetuzumab ELISA Kit

## Summary

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<b>Catalog No.</b>	KDE01902
<b>Alternative Names</b>	SGN-70, h1F6, SGN-75, CAS: 1165740-62-4
<b>Stability and Storage</b>	The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition.
<b>Detection method</b>	Colorimetric
<b>Sample type</b>	Plasma, Serum
<b>Assay type</b>	Quantitative
<b>Sensitivity</b>	0.156 µg/ml
<b>Range</b>	0.31-5 µg/mL
<b>Recovery</b>	80-120%
<b>Shipping</b>	2-8 °C
<b>Note</b>	For Research Use Only.

## Background

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Vorsetuzumab mafodotin, also known as SGN-75, is a novel antibody conjugated with a cytotoxic molecule, auristatin analogue monomethyl auristatin phenylalanine (MMAF). The antibody part of vorsetuzumab mafodotin is a monoclonal antibody targeting CD70, a member of CD70 tumor necrosis factor (TNF) superfamily. Vorsetuzumab mafodotin, developed by Seattle Genetics, has been used in the clinical treatment of Non-Hodgkin's lymphoma and renal cancer. This drug has completed a phase I clinical study in renal cell carcinoma but was discontinued in 2013. There were no reports specifying the

reasons for the cessation of development. In 2014, SG had planned to reopen clinical studies related to vorsetuzumab mafodotin.

## Precision

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CV<20%

## Data Image

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