



# Recombinant Human Soluble Fms-Like Tyrosine Kinase-1 (sFlt-1) (84kDa) (DAG-WT2795)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Conjugate	His
Applications	Calibration, Control
Molecular Weight	84 kDa
Format	Liquid
Size	100 µg, 1 mg
Buffer	PBS, 10%Glycerol, pH7.4
Preservative	None
Storage	Store at -20°C. Avoid freeze/thaw cycles

## BACKGROUND

Introduction	Soluble fms-like tyrosine kinase-1 (sFlt-1 or sVEGFR-1) is a tyrosine kinase protein with antiangiogenic properties. A non-membrane associated splice variant of VEGF receptor 1 (Flt-1), sFlt-1 binds the angiogenic factors VEGF (vascular endothelial growth factor) and PlGF (placental growth factor), reducing blood vessel growth through reduction of free VEGF and PlGF concentrations.
Keywords	sFlt-1; sVEGFR-1; Soluble fms-like tyrosine kinase-1