



# Recombinant Human KNG1 [His] (DAG-WT2266)

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

## PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	46.9 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	20mM HAc-NaAC, 150mM NaCl, pH 4.0
Preservative	None
Storage	Store at -20°C

## BACKGROUND

Introduction	Kininogens are inhibitors of thiol proteases. HMW-kininogen plays an important role in blood coagulation by helping to position optimally prekallikrein and factor XI next to factor XII; HMW-kininogen inhibits the thrombin- and plasmin-induced aggregation of thrombocytes. LMW-kininogen inhibits the aggregation of thrombocytes. LMW-kininogen is in contrast to HMW-kininogen not involved in blood clotting.
Keywords	Kininogen-1; KNG1

# GENE INFORMATION

UniProt ID	P01042
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