

Datasheet for ABIN7577829
KNG1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	KNG1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KNG1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human KNG1, N-His
Sequence:	Arg58-Leu176

Target Details

Target:	KNG1
Alternative Name:	KNG1 (KNG1 Products)
Background:	Kininogen-1, Kallidin II, Fitzgerald factor, KNG, Alpha-2-thiol proteinase inhibitor, Kallidin I, Williams-Fitzgerald-Flaujeac factor, High molecular weight kininogen, HMWK, KNG1, Ile-Ser-Bradykinin, BDK
Molecular Weight:	15.30 kDa
UniProt:	P01042

Target Details

Pathways: [ACE Inhibitor Pathway](#), [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.