

Recombinant Human KLK2 cell lysate

Cat. No. KLK2-947HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	KLK2 kallikrein-related peptidase 2 [Homo sapiens]
Official Symbol	KLK2
Synonyms	KLK2; kallikrein-related peptidase 2; kallikrein 2, prostatic; kallikrein-2; tissue kallikrein-2; glandular kallikrein 2; glandular kallikrein-1; hK2; hGK-1; KLK2A2; FLJ17010; FLJ17011; MGC12201;
Gene ID	3817
mRNA Refseq	NM_001002231
Protein Refseq	NP_001002231

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MIM	147960
UniProt ID	P20151
Chromosome Location	19q13.33
Pathway	Activation of Matrix Metalloproteinases, organism-specific biosystem; Coregulation of Androgen receptor activity, organism-specific biosystem; Degradation of the extracellular matrix, organism-specific biosystem; Endocrine and other factor-regulated calcium reabsorption, organism-specific biosystem; Endocrine and other factor-regulated calcium reabsorption, conserved biosystem; Extracellular matrix organization, organism-specific biosystem; Regulation of Androgen receptor activity, organism-specific biosystem;
Function	peptidase activity; serine-type endopeptidase activity;

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