

Recombinant Human KRT17 cell lysate

Cat. No. KRT17-953HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes the type I intermediate filament chain keratin 17, expressed in nail bed, hair follicle, sebaceous glands, and other epidermal appendages. Mutations in this gene lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex.
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	KRT17 keratin 17 [Homo sapiens]
Official Symbol	KRT17
Synonyms	KRT17; keratin 17; PCHC1; keratin, type I cytoskeletal 17; 39.1; CK-17; keratin-17; cytokeratin-17; keratin 17 epitope S1; keratin 17 epitope S2; keratin 17 epitope S4; PC; K17; PC2;

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Gene ID	3872
mRNA Refseq	NM_000422
Protein Refseq	NP_000413
MIM	148069
UniProt ID	Q04695
Chromosome Location	17q21.2
Pathway	EGFR1 Signaling Pathway, organism-specific biosystem; Glucocorticoid receptor regulatory network, organism-specific biosystem;
Function	protein binding; structural constituent of cytoskeleton;

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