

Recombinant Human KRT83 protein

Cat. No. KRT83-4971H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KRT83 protein(P78385)(1-493 aa) was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	1-493 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MTCGFNSIGC GFRPGNFSCV SACGPRPSRC CITAAPYRGI SCYRGLTGGF GSHSVCGGFR AGSCGRSFGY RSGGVCGPSP PCITTVSVNE SLLTPLNLEI DPNAQCVKQE EKEQIKSLNS RFAAFIDKVR FLEQQNKLL TKLQFYQNRE CCQSNLEPLF AGYIETLRRE AECVEADSGR LAELNHVQE VLEGYKKKYE EEVALRATAE NEFVALKKDV DCAYLRKSDL EANVEALIQE IDFLRRLYEE EIRILQSHIS DTSVVVKLDN SRDLNMDCIV AEIKAQYDDI ATRSRAEAE WYRSKCEEMK ATVIRHGETL RRTKEEINEL NRMIQRLTAE VENAKCQNSK LEAAVAQSEQ QGEAALSDAR CKLAELEGAL QKAKQDMACL IREYQEVMS KLGLDIEIAT YRRLLEGEEQ RLCEGVEAVN VCVSSSRGGV VCGDLCVSGS RPVTGSVCSA PCNGNLVVST GLCKPCGQLN TTCGGGSCGQ GRH
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name KRT83 keratin 83 [Homo sapiens]

Official Symbol KRT83

Synonyms

KRT83; keratin 83; keratin, hair, basic, 3 , KRTHB3; keratin, type II cuticular Hb3; hard keratin type II; Hb 3; K83; hHb3; keratin-83; hair keratin K2.10; type-II keratin Kb23; keratin, hair, basic, 3; hard keratin, type II, 3; type II hair keratin Hb3; HB3; Hb-3; KRTHB3; MGC141663;

Gene ID 3889

mRNA Refseq NM_002282

Protein Refseq NP_002273

MIM 602765

UniProt ID P78385

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA