Recombinant Human KRT34 Protein, GST/His-tagged

Cat. No. KRT34-882H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PKRT34 protein, fused to GST tag at N-terminus and His tag at C-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
Description	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq, Jul 2008].
Form	25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl.
Molecular Mass	77.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	keratin 34[Homo sapiens]

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

Official Symbol	KRT34
Synonyms	Ha-4; HA4; hHa4; KRTHA4
Gene ID	3885
mRNA Refseq	NM_021013.3
Protein Refseq	NP_066293
MIM	602763
UniProt ID	O76011

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