

Recombinant Human KRT35 Protein, GST-tagged

Cat. No. KRT35-4851H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human KRT35 full-length ORF (AAI46509.1, 1 a.a. - 455 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin 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]
Molecular Mass	77 kDa
AA Sequence	MASKCLKAGFSSGSLKSPGGASGGSTRVSAMYSSSSCKLPSLSPVARSFSAACSVGL GRSSYRATSCLPALCLPAGGFATSYSGGGWFGEGILTGNEKETMQSLNDRLAGY LEKVRQLEQENASLESRIREWCEQQVPYMCPTYQSYFRTIEELQKKTLCSCAENAR LVVEIDNAKLAADDFRTKYETEVSLRQLVESDINGLRRILDDLTLCKSDLEAQVESLKE ELLCLKKNHEEEVNSLRCLGDRNLNVEVDAAPPVDLNRVLEEMRCQYETLVENRR DAEDWLDTQSEELNQVVSSEQLQSCQAEIILRRTVNALIEELQAQHSMDALES TLAETEARYSSQLAQMQCMITNVEAQLAEIRADLERQNQEYQVLLDVRRARLECEINT YRGLLESEDSKLPCNPCAPDYSPSKSCLPCLPAASCGPSAARTNCSPRPICVPCPG GRF
Applications	Enzyme-linked Immunoabsorbent Assay

 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

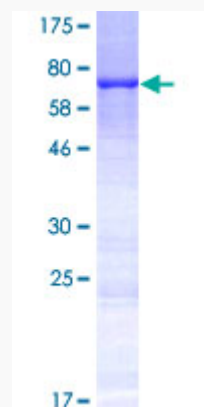
	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	KRT35 keratin 35 [Homo sapiens]
Official Symbol	KRT35
Synonyms	KRT35; keratin 35; keratin, hair, acidic, 5 , KRTHA5; keratin, type I cuticular Ha5; Ha 5; hard keratin type I 5; K35; keratin-35; hard keratin, type I, 5; hair keratin, type I Ha5; keratin, hair, acidic, 5; HHa5 hair keratin type I intermediate filament; HA5; Ha-5; hHa5; KRTHA5;
Gene ID	3886
mRNA Refseq	NM_002280
Protein Refseq	NP_002271
MIM	602764
UniProt ID	Q92764

 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

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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