

Product Datasheet

Recombinant Human KRT23 GST (N-Term) Protein H00025984-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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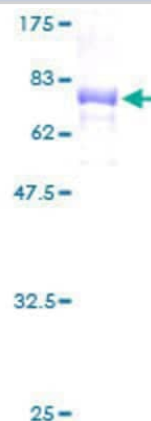


H00025984-P01-10ug**Recombinant Human KRT23 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	72.16 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-422 of Human KRT23</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MNSGHSFSQTPSASFHGAGGGWGRPRSFPRAPTVHGGAGGARISLSFTTRS CPPPGGSWGSGRSSPLLGGNGKATMQNLNDRLASVVEKVRAL E EANMKLES RILKWHQQRDPGSKKDYSQYEENITHLQEQIVDGKMTNAQIILLIDNARMAVDD FNLKYENEHSFKKDLEIEVEGLRRTLDNLTIVTTDLEQEVEGMRKELILMKKHHE QEMEKHHVPSDFNVNVKVDTGPREDLIKVLEDMRQEYELIIKKKHRDLDTWYK EQSAAMSQEAASPATVQSRQGDIELKRTFQALEIDLQTYSTKSALENMLSE TQSRYSCKLQDMQEISHYEEELTQLRHELERQNN EYQVLLGIKTHLEKEITTYR RLLEGESEGTREESKSSMKVFATPKIKAITQETINGRLVLCQVNEIQKHA</p>
Gene ID	25984
Gene Symbol	KRT23
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Broussard EK, Kim R, Wiley JC et al. Identification of putative immunologic targets for colon cancer prevention based on conserved gene expression from pre-invasive to malignant lesions. *Cancer Prev Res (Phila Pa)* 2013-06-10 [PMID: 23682078]





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Products Related to H00025984-P01-10ug

NBP1-85596PEP	KRT23 Recombinant Protein Antigen
NBP2-29463	p21/CIP1/CDKN1A Antibody (WA-1)
NBP1-85597	KRT23 Antibody
H00007001-M01	Peroxiredoxin 2 Antibody (4E10-2D2)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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