

Product Datasheet

Recombinant Human Cytokeratin 12 GST (N-Term) Protein H00003859-P01-0.01mg

Unit Size: 0.01 mg

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

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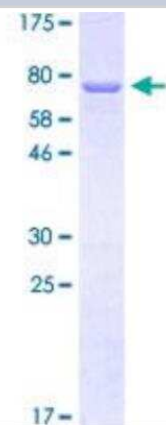
H00003859-P01-0.01mg**Recombinant Human Cytokeratin 12 GST (N-Term) Protein**

Product Information	
Unit Size	0.01 mg
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	80.74 kDa
Product Description	
Description	Recombinant Protein with GST tag at N-terminal corresponding to the amino acid 1- 494 of Human KRT12 (AAI56642.1) Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MDLSNNTMSLSVRTPGLSRRLSSQSVIGRPRGMSASSVGSYGGSAFGFGAS CGGGFSAASMFGSSSGFGGGSGSSMAGGLGAGYGRALGGGSFGGLGMGFG GSPGGGSLGILSGNDGGLLSGSEKETMQNLNDRLASYLDKVRAL EEANTELEN KIREWYETRGTGTADASQSDYSKYYP LIEDLRNKIISASIGNAQLLLQIDNARLAA EDFRMKYENELALRQGV EADINGLRRVLDLTLTRTDLEMQIESLNEELAYMKK NHEDELQSFRVGGPGEVSVEMDAAPGVDLTRLLNDMRAQYETIAEQNRKDAE AWFIEKSGELRKEISTNTEQLQSSKSEVTDLRRAFQNLIELQSQLAMKKSLED SLAEAGDYCAQLSQVQQLISNLEAQLLQVRADAERQNV DHQRLLNVKARLEL EIETYRRLLDGEAQGDGLEESLFVTD SKSQAQSTDSSKDPTKTRKIKTVVQEMV NGEVVSSQVQEIEELM
Gene ID	3859
Gene Symbol	KRT12
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.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Cytokeratin 12 Protein [H00003859-P01] - Recombinant Human Cytokeratin 12 Protein [H00003859-P01-10ug] - Qualitative analysis.





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Products Related to H00003859-P01-0.01mg

NBP2-58256PEP	Cytokeratin 12 Recombinant Protein Antigen
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free
NBP2-58100	Cytokeratin 12 Antibody
NB100-148	Rad51 Antibody (14B4)

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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