

Product Datasheet

Recombinant Human MUL1 GST (N-Term) Protein H00079594-P01-10ug

Unit Size: 10 ug

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

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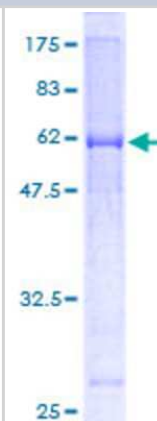
H00079594-P01-10ug**Recombinant Human MUL1 GST (N-Term) Protein**

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	64.46 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-352 of Human FLJ12875 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MESGGRPSLCQFILLGTTSVVTAALYSVYRQKARVSQELKGAKKVHVLGEDLKSI LSEAPGKCVPIYAVIEGAVRSVKETLNSQFVENCKGVIQRLTLQEHKMWVNRTT HLWNDCKIIHQRTNTVPFDLVPHEGVDVAVRVLKPLDSVDLGLETVEKFFHP SIQSFTDVIGHYISGERPKGIQETEEMLVGATLTGVGELVDNNSVRLQPPKQ GMQYYLSSQDFDSSLQRQESSVRLWKVLALVFGFATCATLFFILRKQYLQRQE RLRLKQMQUEEFQEHEAQLLSRAKPEDRESLKSACVVCLSSFKSCVFLECGHVC SCTECYRALPEPKKCPICRQAITRVIPLYNS
Gene ID	79594
Gene Symbol	MUL1
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

Kim SY, Kim HJ, Kim HJ et al. HSPA5 negatively regulates lysosomal activity through ubiquitination of MUL1 in head and neck cancer. *Autophagy* 2017-12-20 [PMID: 29260979] (Human)

de Rivero Vaccari JP, Minkiewicz J, Wang X et al. Astrogliosis involves activation of retinoic acid-inducible gene-like signaling in the innate immune response after spinal cord injury. *Glia*. 2011-12-07 [PMID: 22161971]



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Products Related to H00079594-P01-10ug

210-TA-005	TNF-alpha [Unconjugated]
NBP2-31361	MUL1 Antibody (5H6.2D5) - BSA Free
255-SC-010	SCF/c-kit Ligand [Unconjugated]
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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