

Product Datasheet

Recombinant Human c-Myc GST (N-Term) Protein H00004609-Q01-10ug

Unit Size: 10 ug

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

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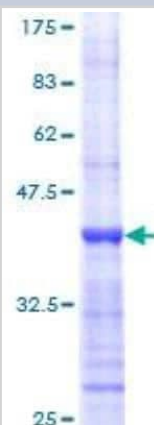


H00004609-Q01-10ug**Recombinant Human c-Myc GST (N-Term) Protein**

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	37.84 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 330-439 of Human c-Myc Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: VRVLRQISNNRKCTSPRSSDTEENVKRRTHNVLERQRRNELKRSFFALRDQIP ELENNEKAPKVVLKATAYILSVQAEQKLISEEDLLRKRREQLKHKLEQLRNS CA
Gene ID	4609
Gene Symbol	MYC
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, Kinase Assay
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification, Kinase Assay

Images

SDS-Page: Recombinant Human c-Myc Protein [H00004609-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Seo HR, Kim J, Bae S et al. CDK5-mediated phosphorylation of c-MYC on SER62 is essential in transcriptional activation of cyclin B1 by cyclin G1. *J Biol Chem* 2008-04-11 [PMID: 18408012]



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Products Related to H00004609-Q01-10ug

H00004609-P01-10ug	Recombinant Human c-Myc GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
NB600-302	c-Myc Antibody (9E10) - BSA Free
210-TA-005	TNF-alpha [Unconjugated]

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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