Recombinant Human MAGEB10 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. MAGEB10-3304H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	MAGEB10 MS Standard C13 and N15-labeled recombinant protein (NP_872312) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of the B subfamily of the melanoma associated antigen protein family. The encoded protein is specifically expressed in testis and tumor cells.
Molecular Mass	38.9 kDa
AA Sequence	MPRGQKSKLRAREKRRQARGGLEDLIDALDILEEEEESPPSASACLKDVSQSSLDG ASNNPHGLQEAQSTSTSATAASHTRHPEGVNDQMEERPICTQDLEATDSFPRGPV DEKVIILVHYLLYKYQMKEPITKADMLRNVTQMSKSQFPVILSRASEHLELIFGLDLKE VEPNKHIYVLVNKLDLGCDAKLSDETGVPKTGLLMTVLGIIFTNGNCVAEEEVWKVFN TMGLYDGIEHFMFGEPRKLLTKDLVKENYLEYQQVPNSDPPRYQFLWGPRAHAETS KMKVLEFLAKVNDTAPSEFSNWYTEALQDEEERARARVAAKARVSATAGARSKVKS SKSSQLQTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

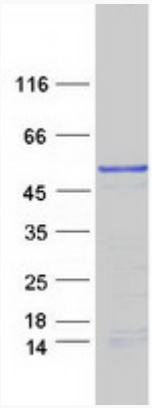
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	MAGEB10 MAGE family member B10 [Homo sapiens (human)]
Official Symbol	MAGEB10
Synonyms	MAGEB10; MAGE family member B10; melanoma-associated antigen B10; MAGE family testis and tumor-specific protein; MAGE-B10 antigen; melanoma antigen family B, 10; melanoma antigen family B10
Gene ID	139422
mRNA Refseq	NM_182506
Protein Refseq	NP_872312
MIM	300761
UniProt ID	Q96LZ2

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SDS-PAGE	

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