

OriGene Technologies, Inc.

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Product datasheet for TP760317

MAGEB3 (NM_002365) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins	
Description:	Recombinant protein of human melanoma antigen family B, 3 (MAGEB3), with N-terminal HIS tag, expressed in E.Coli, 50ug	
Species:	Human	
Expression Host:	E. coli	
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length MAGEB3	
Tag:	N-His	
Predicted MW:	39 kDa	
Concentration:	>0.05 µg/µL as determined by microplate BCA method	
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining	
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol	
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.	
Storage:	Store at -80°C.	
Storage: Stability:	Store at -80°C. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.	
-	Stable for 12 months from the date of receipt of the product under proper storage and	
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.	
Stability: RefSeq:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. <u>NP_002356</u>	
Stability: RefSeq: Locus ID:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. <u>NP 002356</u> 4114	
Stability: RefSeq: Locus ID: UniProt ID:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. <u>NP 002356</u> 4114 <u>O15480</u>	
Stability: RefSeq: Locus ID: UniProt ID: RefSeq Size:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. <u>NP 002356</u> 4114 <u>O15480</u> 2310	
Stability: RefSeq: Locus ID: UniProt ID: RefSeq Size: Cytogenetics:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. <u>NP 002356</u> 4114 <u>O15480</u> 2310 Xp21.2	



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

GRIGENE MAGEB3 (NM_002365) Human Recombinant Protein – TP760317

Summary:This gene is a MAGE-B subfamily member of the MAGE gene family. MAGE family member
proteins direct the expression of tumor antigens recognized on a human melanoma by
autologous cytolytic T lymphocytes. There are two known clusters of MAGE genes on
chromosome X. The members of the MAGE-A subfamily are located in the Xq28 region, while
the members of the MAGE-B subfamily are clustered in the Xp21 region. [provided by RefSeq,
Jul 2008]

Product images:

122	_	
86	-	
67	-	
49	_	
40	-	-
30	-	
25	-	
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