

#### Datasheet for ABIN6386967

# MAGEA6 Protein (His tag)





#### Overview

Quantity:	100 μg
Target:	MAGEA6
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAGEA6 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

#### **Product Details**

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

## Target Details

Target:

MAGEA6

Alternative Name:	MAGEA6 (MAGEA6 Products)
Background:	MAGEA6 is a member of the MAGEA family, which directs the expression of tumor antigens
	that are recognized on a human melanoma by autologous cytolytic T lymphocytes (CTL). The
	MAGE genes were initially isolated from different kinds of tumors, and based on their virtually
	exclusive tumor-specific expression in adult tissues, they have been used as targets for cancer
	immunotherapy. Recombinant human MAGEA6 protein, fused to His-tag at C-terminus, was
	expressed in E.coli and purified by using conventional chromatography techniques.

### **Target Details**

Molecular Weight:	35.9 kDa (322aa), confirmed by MALDI-TOF
NCBI Accession:	NP_005354

# **Application Details**

Comment:	Synonyms: Melanoma-associated antigen 6, CT1.6, MAGE-3b, MAGE3B, MAGE6
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay)
Buffer:	20 mM Tris-HCl buffer (pH 8.0) containing 0.1 M NaCl, 10% glycerol, 1 MM DTT
Storage:	4 °C
Storage Comment:	Avoid repeated freezing and thawing cycles.

## Images

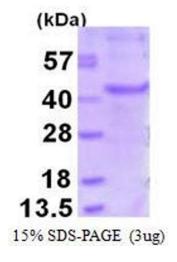


Image 1.