

# Product datasheet for AR51981PU-N

## TIMD1 / HAVCR1 (22-237, His-tag) Mouse Protein

#### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	TIMD1 / HAVCR1 (22-237, His-tag) mouse protein, 0.25 mg
Species:	Mouse
Expression Host:	Insect
Expression cDNA Clone or AA Sequence:	YVEVKGVVGH PVTLPCTYST YRGITTTCWG RGQCPSSACQ NTLIWTNGHR VTYQKSSRYN LKGHISEGDV SLTIENSVES DSGLYCCRVE IPGWFNDQKV TFSLQVKPEI PTRPPTRPTT TRPTATGRPT TISTRSTHVP TSIRVSTSTP PTSTHTWTHK PEPTTFCPHE TTAEVTGIPS HTPTDWNGTV TSSGDTWSNH TEAIPPGKPQ KNPTKGHHHH HH
Tag:	His-tag
Predicted MW:	24.4 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
Endotoxin:	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Preparation:	Liquid purified protein
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_001160103</u>
Locus ID:	171283
UniProt ID:	<u>Q5QNS5, Q3V033</u>
Cytogenetics:	11 B1.1
Synonyms:	AI503787; KIM-1; TIM-1; Tim1; Timd1

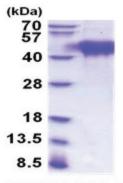


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Summary:

May play a role in T-helper cell development and the regulation of asthma and allergic diseases. Receptor for TIMD4. May play a role in kidney injury and repair (By similarity). [UniProtKB/Swiss-Prot Function]

### **Product images:**



15% SDS-PAGE (3ug)

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