

## **Certificate of Analysis**

## VTI1A Protein, Human (HEK293, His)

Cat. No.:	HY-P76700	
Batch No.:	322047	
Species:	Human	
Source:	HEK293	
Tag:	N-His	
Accession:	Q96AJ9-2 (M1-R187)	
Gene ID:	143187	
Molecular Weight:	Approximately 29&25&20 kDa kDa due to the glycosylation	

## ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE	95.20%
Endotoxin Level	<1 EU/µg, determined by LAL method.	PASS
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).	
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or - 20°C for longer (with carrier protein). It is recommended to freeze aliquots at - 20°C or -80°C for extended storage.	
Shipping	Room temperature in continental US; may vary elsewhere.	

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA