

## Product datasheet for **TP701067**

### PP14397 (JMJD8) (NM\_001005920) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human jumonji domain containing 8 (JMJD8), with C-terminal His tag, secretory expressed in HEK293 cells, 50ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC220596, encoding the region Pro24-Gly285 of JMJD8
Tag:	C-His
Predicted MW:	30.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_001005920</a>
Locus ID:	339123
UniProt ID:	<a href="#">Q96S16</a> , <a href="#">A0A3B3IQ16</a>
RefSeq Size:	2074
Cytogenetics:	16p13.3
RefSeq ORF:	855
Synonyms:	C16orf20; PP14397
Summary:	Functions as a positive regulator of TNF-induced NF-kappa-B signaling (PubMed:27671354). Regulates angiogenesis and cellular metabolism through interaction with PKM (PubMed:27199445).[UniProtKB/Swiss-Prot Function]



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**Product images:**

