

## Product datasheet for **TP701138**

### TRIM28 Mutant (K779R) Human Recombinant Protein

#### Product data:

Product Type:	Mutant Proteins
Description:	Purified mutant recombinant protein of Human tripartite motif containing 28 (TRIM28) mutation at (K779R)
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC201205, encoding the full-length of TRIM28(K779R)
Tag:	Myc-DDK
Predicted MW:	88.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate Bradford method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for at least 12 months from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_005753.1</a>
Locus ID:	10155
RefSeq Size:	2989
Cytogenetics:	19q13.43
RefSeq ORF:	2505
Synonyms:	KAP1; PPP1R157; RNF96; TF1B; TIF1B



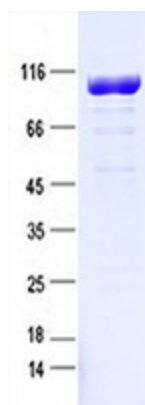
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**Summary:**

The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq, Jul 2008]

**Protein Families:**

Protein Kinase, Stem cell - Pluripotency, Transcription Factors

**Product images:**

Purified recombinant protein TRIM28 (K779R) was analyzed by SDS-PAGE gel and Coomassie Blue Staining.