

## **Product datasheet for TP323357M**

#### OriGene Technologies, Inc.

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## LOC202051 (XM\_114430) Human Recombinant Protein

### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein from PREDICTED: human hypothetical protein LOC202051, transcript

variant 1 (LOC202051), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

Recombinant protein was produced with TrueORF clone, RC223357.

Tag: C-Myc/DDK

**Predicted MW:** 23.4 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA 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

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**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:
 XP 114430

 Locus ID:
 202051

 UniProt ID:
 Q86W54

 Cytogenetics:
 5q31.2

Summary: Binds DNA with high affinity but does not bind to TATA boxes. Synergises with GMNN and

TBP in activation of TATA box-containing promoters and with GMNN and TBPL1 in activation of the NF1 TATA-less promoter. May play a role in cytoplasm movement and removal during

spermiogenesis (By similarity).[UniProtKB/Swiss-Prot Function]





# **Product images:**

