

## Product datasheet for **TP760382**

### **LUZP4 (NM\_016383) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human leucine zipper protein 4 (LUZP4), with N-terminal HIS tag, expressed in E.Coli, 50ug
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	A DNA sequence encoding human full-length LUZP4
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	35.8 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_057467</a>
<b>Locus ID:</b>	51213
<b>UniProt ID:</b>	<a href="#">Q9P127</a>
<b>RefSeq Size:</b>	1754
<b>Cytogenetics:</b>	Xq23
<b>RefSeq ORF:</b>	939
<b>Synonyms:</b>	CT-8; CT-28; CT28; HOM-TES-85



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**Summary:**

This gene encodes a leucine-zipper protein that was first defined as a cancer testis antigens. The encoded protein is an RNA binding protein that interacts with the mRNA export receptor nuclear RNA export factor 2. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

**Protein Families:**

Druggable Genome

**Product images:**