

## Product datasheet for **TP761255**

### **C15orf15 (RSL24D1) (NM\_016304) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human ribosomal L24 domain containing 1 (RSL24D1), full length, 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 RSL24D1
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	19.4 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>	50 mM Tris-HCl, pH 8.0, 8 M urea
<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_057388</a>
<b>Locus ID:</b>	51187
<b>UniProt ID:</b>	<a href="#">Q9UHA3</a> , <a href="#">A0A024R5U8</a>
<b>RefSeq Size:</b>	1487
<b>Cytogenetics:</b>	15q21.3
<b>RefSeq ORF:</b>	489
<b>Synonyms:</b>	C15orf15; HRP-L30-iso; L30; RLP24; RPL24; RPL24L; TVAS3



[View online »](#)

**Summary:**

This gene encodes a protein sharing a low level of sequence similarity with human ribosomal protein L24. Although this gene has been referred to as RPL24, L30, and 60S ribosomal protein L30 isolog in the sequence databases, it is distinct from the human genes officially named RPL24 (which itself has been referred to as ribosomal protein L30) and RPL30. The protein encoded by this gene localizes to the nucleolus and is thought to play a role in the biogenesis of the 60S ribosomal subunit. The precise function of this gene is currently unknown. This gene utilizes alternative polyadenylation signals and has multiple pseudogenes. [provided by RefSeq, Jul 2012]

**Protein Pathways:**

Ribosome

**Product images:**