

## Product datasheet for **TP761922**

### **NLRX1 (NM\_024618) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human NLR family member X1 (NLRX1), transcript variant 1, Glu866-Ser975, with N-terminal His-ABP 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 the region(Glu866-Ser975) of NLRX1
<b>Tag:</b>	N-His-ABP (Albumin-Binding Protein)
<b>Predicted MW:</b>	27.4 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>	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 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_078894</a>
<b>Locus ID:</b>	79671
<b>UniProt ID:</b>	<a href="#">Q86UT6</a>
<b>RefSeq Size:</b>	3777
<b>Cytogenetics:</b>	11q23.3
<b>RefSeq ORF:</b>	2925
<b>Synonyms:</b>	CLR11.3; DLNB26; NOD5; NOD9; NOD26



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**Summary:**

The protein encoded by this gene is a member of the NLR family and localizes to the outer mitochondrial membrane. The encoded protein is a regulator of mitochondrial antiviral responses. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2013]

**Protein Pathways:**

RIG-I-like receptor signaling pathway

**Product images:**