

## Product datasheet for **TP761357**

### **TMEM90B (SYNDIG1) (NM\_024893) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human transmembrane protein 90B (TMEM90B), full length, with N-terminal GST and C-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 TMEM90B
<b>Tag:</b>	N-GST and C-His
<b>Predicted MW:</b>	54.4 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, 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_079169</a>
<b>Locus ID:</b>	79953
<b>UniProt ID:</b>	<a href="#">Q9H7V2</a>
<b>RefSeq Size:</b>	2523
<b>Cytogenetics:</b>	20p11.21
<b>RefSeq ORF:</b>	774
<b>Synonyms:</b>	C20orf39; DSPC2; IFITMD5; TMEM90B
<b>Summary:</b>	This gene encodes a protein that belongs to the interferon-induced transmembrane family of proteins. A similar protein in rat is thought to regulate the development of excitatory synapses. [provided by RefSeq, Jul 2013]



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Protein Families: Transmembrane

**Product images:**

