

## Product datasheet for **TP760498**

### **DHRS4L2 (NM\_198083) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human dehydrogenase/reductase (SDR family) member 4 like 2 (DHRS4L2), transcript variant 1, 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 DHRS4L2
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	24.7 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_932349</a>
<b>Locus ID:</b>	317749
<b>UniProt ID:</b>	<a href="#">D5KJA1</a>
<b>RefSeq Size:</b>	1384
<b>Cytogenetics:</b>	14q11.2
<b>RefSeq ORF:</b>	690
<b>Synonyms:</b>	SDR25C3



[View online »](#)

**Summary:** This gene encodes a member of the short chain dehydrogenase reductase family. The encoded protein may be an NADPH dependent retinol oxidoreductase. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2010]

**Protein Families:** Druggable Genome

**Protein Pathways:** Metabolic pathways, Retinol metabolism

**Product images:**

