

Full-Length

SEDLP (Human) Recombinant Protein (P01)

Catalog # H00010597-P01

Size 50 ug

Specification

Product Description	Human SEDLP full-length ORF (ACE87429.1, 1 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGSFYFVVGHHDNPFEMEFLPAGKAESKDDHRHLNQFIAHAALDLVDENMWLSNNMYLKTV DKFNEWFVSAFVTAGHMRFIMLHDIRQEDGIKNFFTDVYDLYKFSMNPFYEPNSPIRSSAFDRKV QFLGKKHLLS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	41.8
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SEDLP

Entrez GeneID [10597](#)**GeneBank Accession#** [EU831988.1](#)**Protein Accession#** [ACE87429.1](#)**Gene Name** SEDLP**Gene Alias** MIP-2A, SEDLP1**Gene Description** spondyloepiphyseal dysplasia, late, pseudogene**Gene Ontology** [Hyperlink](#)

Gene Summary This gene has been described as a transcribed retropseudogene (or retro-xaptonuon) based on its structure which lacks most of the introns of SEDL and the detection of transcripts from this locus. Most retropseudogenes are thought to not express protein products. A protein product could potentially be encoded by this retropseudogene that would be identical to the protein product of the SEDL gene. However, it remains unclear whether this gene encodes a protein product or is a transcribed retropseudogene. [provided by RefSeq]

Other Designations -