

Full-Length

SCCPDH (Human) Recombinant Protein (P01)

Catalog # H00051097-P01

Size 50 ug

Specification

Product Description	Human SCCPDH full-length ORF (BAC11453.1, 1 a.a. - 429 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATEQRPFHLVVFGASGFTGQFVTEEVAREQVDPERSRLPWAVAGRSREKLQRVLEKAALKL GRPTLSSEVGIIICDIANPASLDEMAKQATVVLNCGPYRFYGEPIKACIENGASCIDISGEPQFLEL MQLKYHEKAADKGVYIGSSGFDSIPADLGVIYTRNKMNGTLTAVESFLTIHSGPEGLSIHDGTWKS AYGFGDQSNLRKLRNVSNLKPVPLIGPKLRRWPISYCRELKGYSPFMGSDVSVVRRTQRYLYE NLEESPVQYAAAYTVGGITSVIKLMFAGLFFLVRFVGRQLLIKFPWFFSFGYFSKQGPTQKQIDA ASFTLTFFGQGYSGGTGTDKNKPNIKICTQVKGPEAGYVATPIAMVQAAMTLLSDASHLPKAGGVF TPGAAFSKTKLIDRLNKHGIEFSVISSEV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	73.6
Interspecies Antigen Sequence	Mouse (87)
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 — SCCPDH

Entrez GeneID	51097
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GeneBank Accession#	AK075178.1
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Protein Accession#	BAC11453.1
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Gene Name	SCCPDH
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Gene Alias	CGI-49, FLJ43187, RP11-439E19.2
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Gene Description	saccharopine dehydrogenase (putative)
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000038085
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