

Recombinant Full Length Human HYLS1 Protein, GST-tagged

Cat. No. HYLS1-5732HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HYLS1 full-length ORF (NP_659451.1, 1 a.a. - 299 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	299 amino acids
Description	This gene encodes a protein localized to the cytoplasm. Mutations in this gene are associated with hydrolethalus syndrome. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]
Molecular Mass	60.8 kDa
AA Sequence	MEELLPDGQIWANMDPEERMLAAATAFTHICAGQGEGDVRREAQSIQYDPYSKASV APGKRPALPVQLQYPHVESNVPSETVSEASQRLRKPMKRKVLRRKPDGEVLVTDE SIISESESGTENDQDLWDLRQRLMNVQFQEDKESSFDVSQKFNLPEYQGISQDQLI CSLQREGMGSPAYEQDLIVASRPKSFILPKLDQLSRNRGKTDREVARYFEYKRDWDSI RLPGEDHRKELRWGVREQMLCRAEPQSKPQHIYVPNNYLVPTTEKKRSALRWGVRC DLANGVIPRKLPFPLSPS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	HYLS1 HYLS1, centriolar and ciliogenesis associated [Homo sapiens (human)]
Official Symbol	HYLS1
Synonyms	HYLS1; HYLS1, centriolar and ciliogenesis associated; HYLS1, Centriolar And Ciliogenesis Associated; Hydrolethalus Syndrome 1; HLS; Hydrolethalus Syndrome Protein 1; hydrolethalus syndrome protein 1; hydrolethalus syndrome 1
Gene ID	219844
mRNA Refseq	NM_001134793
Protein Refseq	NP_001128265
MIM	610693
UniProt ID	Q96M11

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