

Recombinant Human HYLS1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HYLS1-1135H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	HYLS1 MS Standard C13 and N15-labeled recombinant protein (NP_659451) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein localized to the cytoplasm. Mutations in this gene are associated with hydroletharus syndrome. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Molecular Mass	32.9 kDa
AA Sequence	MDPEERMLAAATAFTHIRAGQGEGDVRREAQSIQYDPYKASVAPGKRPALPVQLQ YPHVESNVPSETVSEASQRLRKPMKRKVLRRKPDGEVLVTDESIISESESGTENDQ DLWDLRQRLMNVQFQEDKESFDVSQKFNLPHYQGISQDQLICSLQREGMGSPA YEQDLIVASRPKSFILPKLDQLSRNRGKTDRVARYFEYKRDWDSIRLPGEDHRKELR WGVREQMLCRAEPQSKPQHIYVPNNYLVPTEKKRSALRWGVRCDLANGVIPRKLPL PLSPSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

 Tel: 1-631-559-9269 1-516-512-3133

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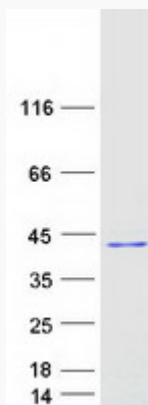
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	HYLS1 HYLS1 centriolar and ciliogenesis associated [Homo sapiens (human)]
Official Symbol	HYLS1
Synonyms	HYLS1; HYLS1 centriolar and ciliogenesis associated; HLS; hydrolethalus syndrome protein 1; hydrolethalus syndrome 1
Gene ID	219844
mRNA Refseq	NM_145014
Protein Refseq	NP_659451
MIM	610693
UniProt ID	Q96M11

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SDS-PAGE

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