Recombinant Human LHFPL3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LHFPL3-4110H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LHFPL3 MS Standard C13 and N15-labeled recombinant protein (NP_945351) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene is a member of the lipoma HMGIC fusion partner (LHFP) gene family, which is a subset of the superfamily of tetraspan transmembrane protein encoding genes. Mutations in one LHFP-like gene result in deafness in humans and mice, and a second LHFP-like gene is fused to a high-mobility group gene in a translocation-associated lipoma. A partial gene fragment named LHFPL4 corresponds to a portion of the first exon of this gene.
Molecular Mass	25.8 kDa
AA Sequence	MPGAAAAAAAAAAAMLPTQEAAKLYHTNYVRNSRAIGVLWAIFTICFAIVNVVCFIQP YWIGDGVDTPQAGYFGLFHYCIGNGFSRELTCRGSFTDFSTLPSGAFKAASFFIGLS MMLIIACIICFTLFFFCNTATVYKICAWMQLTSAACLVLGCMIFPDGWDSDEVKRMCG EKTDKYTLGACSVRWAYILAIIGILDALILSFLAFVLGNRQDSLMAEELKAENKVLLSQ YSLETRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

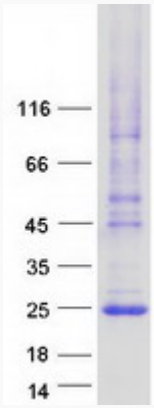
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
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	LHFPL3 LHFPL tetraspan subfamily member 3 [Homo sapiens (human)]
Official Symbol	LHFPL3
Synonyms	LHFPL3; LHFPL tetraspan subfamily member 3; LHFPL4; LHFPL tetraspan subfamily member 3 protein; LHFP-like protein 3; lipoma HMGIC fusion partner-like 3 protein; lipoma HMGIC fusion partner-like 4
Gene ID	375612
mRNA Refseq	NM_199000
Protein Refseq	NP_945351
MIM	609719
UniProt ID	Q86UP9

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA