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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LIPH (Human) Recombinant Protein (P02)

Catalog Number: H00200879-P02

Regulation Status: For research use only (RUO)

Product Description: Human LIPH full-length ORF (NP_640341.1, 1 a.a. - 451 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLRFYLFISLLCLSRSDAEETCPSFTRLSFHSAVVGTG
LNVRLMLYTRKNLTCAQTINSSAFGNLNVTKKTTFIVH
GFRPTGSPVWMDLVKGLLSVEDMNVVVVDWNRG
ATTLIYTHASSKTRKVAMVLKEFIDQMLAEGASLDDIYM
IGVSLGAHISGFVGEYDGLGRITGLDPAGPLFNGK
PHQDRLDPSDAQFVDVIHSDTDALGYKEPLGNIDFYFN
GGLDQPGCPKTLGGFQYFKCDHQRSVYLYLSSLRES
CTITAYPCDSYQDYRNGKCVSCGTSQKESCPLLGYYA
DNWKDHLRGKDPMTKAFFDTAEESPFCMYHYFVDII
TWNKNVRRGDITIKLRDKAGNTTESKINHEPTTFQKYH
QVSLARFNQDLKVAASLMFSTGSLIGPRYKLRILRM
KLRSLAHPERPQLCRYDLVLMENVETVFQPILCPELQL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 77.3

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

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.

Entrez GeneID: 200879

Gene Symbol: LIPH

Gene Alias: AH, LPDLR, PLA1B, mPA-PLA1

Gene Summary: This gene encodes a membrane-bound member of the mammalian triglyceride lipase family. It catalyzes the production of 2-acyl lysophosphatidic acid (LPA), which is a lipid mediator with diverse biological properties that include platelet aggregation, smooth muscle contraction, and stimulation of cell proliferation and motility. [provided by RefSeq]