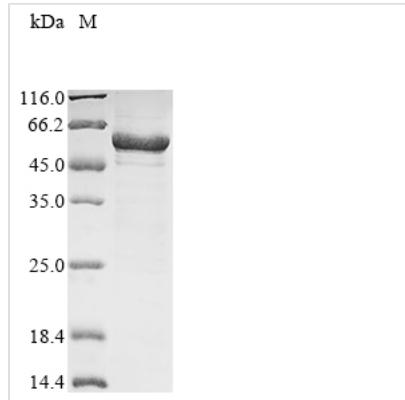




# Recombinant Mouse Lipoprotein lipase (Lpl)

|                          |  |
|--------------------------|--|
| <b>Product Code</b>      | CSB-EP013065MO   |
| <b>Abbreviation</b>      | Recombinant Mouse Lpl protein  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  |
| <b>Uniprot No.</b>       | P11152   |
| <b>Storage Buffer</b>    | Tris-based buffer,50% glycerol   |
| <b>Product Type</b>      | Recombinant Proteins   |
| <b>Immunogen Species</b> | Mus musculus (Mouse)   |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.  |
| <b>Sequence</b>          | ADAGRDFSDIESKFALRTPEDTAEDTCHLIPGLADSVSNCHFNHSSKTFVVIHG<br>WTVTGMYESWPKLVAALYKREPDSNVIVVDWLYRAQQHYPVSAGYTKLVG<br>NDVARFINWMEEEFNYPLDNVHLLGYSLGAHAAGVAGSLTNKKVNRTGLDPA<br>GPNFEYAEAPSRLSPDDADFVDVLHTFTRGSPGRSIGIQKPVGHVDIYPNGGT<br>FQPGCNIGEAIRVIAERGLGDVDQLVKCSHERSIHLFIDSLLNEENPSKAYRCN<br>SKEAFEKGLCLSCRKNRCNNLGYEINKVRAKRSSKMYLKTRSQMPYKVFHYQ<br>VKIHFSGTEDGKQHNQAFEISLYGTVAESENIPFTLPEVSTNKTYSLIYTEVDIG<br>ELLMMKLKWISDSYFSWPDWSSPSFVIERIRVKAGETQKKVIFCAREKVSHL<br>QKGKDSAVFKCHDKSLKKSG |
| <b>Research Area</b>     | Signal Transduction  |
| <b>Source</b>            | E.coli   |
| <b>Target Names</b>      | Lpl  |
| <b>Protein Names</b>     | Recommended name: Lipoprotein lipase Short name= LPL EC= 3.1.1.34  |
| <b>Expression Region</b> | 28-474aa   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Tag Info</b>          | N-terminal 10xHis-tagged and C-terminal Myc-tagged   |
| <b>Mol. Weight</b>       | 57.3 kDa   |
| <b>Protein Length</b>    | Full Length of Mature Protein  |
| <b>Image</b>             |  |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Shelf Life

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