

Recombinant Human LYPD3 Protein, GST-tagged

Cat. No. LYPD3-4554H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LYPD3 full-length ORF (NP_055215.2, 1 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	1-346 aa
Description	LYPD3 (LY6/PLAUR Domain Containing 3) is a Protein Coding gene. Among its related pathways are Post-translational modification- synthesis of GPI-anchored proteins and Metabolism of proteins. GO annotations related to this gene include laminin binding. An important paralog of this gene is LYPD5.
Molecular Mass	62.4 kDa
AA Sequence	MDPARKAGAQAMIWTAGWLLLLLLRGGQAQALECYSCVQKADDGCSPNKMKTVKCA PGVDVCTEAVGAVETIHGQFSLAVRGCGSGLPGKNDRGLDLHGLLAFIQLQQCAQD RCNAKLNLTSRALDPAGNESAYPPNGVECYSCVGLSREACQGTSPPVVSCYNASD HVKYKGCDFGNVTLTAANVTVSLPVRGCVQDEFCTRDGVTGPGFTLSGSCCQGSRC NSDLRNKTYFSPRIPLVRLPPPEPTTVASTTSVTTSTAPVRPTSTTKPMPAPTSQT PRQGV EHEASRDEEPRLTGGAAGHQDRSNSGQYPAKGGPQQPHNKGCVAPTAGL AALLLAVAAGVLL
Applications	Enzyme-linked Immunoabsorbent Assay

 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

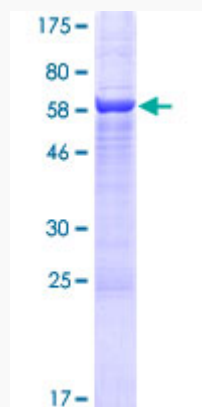
	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	LYPD3 LY6/PLAUR domain containing 3 [Homo sapiens]
Official Symbol	LYPD3
Synonyms	LYPD3; LY6/PLAUR domain containing 3; ly6/PLAUR domain-containing protein 3; C4.4A; MIG-C4; 2310061G07Rik; matrigel-induced gene C4 protein; GPI-anchored metastasis-associated protein homolog; GPI-anchored metastasis-associated protein C4.4A homolog;
Gene ID	27076
mRNA Refseq	NM_014400
Protein Refseq	NP_055215
MIM	609484
UniProt ID	O95274

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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