

Recombinant Human LPO protein, His&Myc-tagged

Cat. No. LPO-5034H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LPO protein(P22079)(81-712aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	81-712aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	76.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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

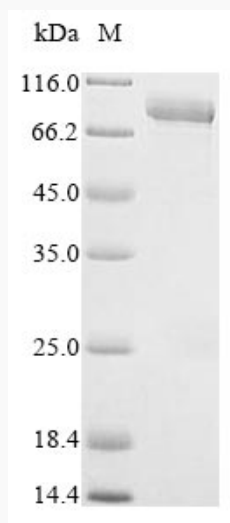
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	LPO lactoperoxidase [Homo sapiens]
Official Symbol	LPO
Synonyms	LPO; lactoperoxidase; SPO; salivary peroxidase; MGC129990; MGC129991;
Gene ID	4025
mRNA Refseq	NM_001160102
Protein Refseq	NP_001153574
MIM	150205
UniProt ID	P22079

SDS-PAGE



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