

Product Information

Recombinant Human LOX protein, MBP&His-tagged

Product Information

Catalog#	MK0941H
Product Name	Recombinant Human LOX protein, MBP&His-tagged
Product Overview	Recombinant Human LOX protein(P28300)(169-417aa), fused to N-terminal MBP tag and C-terminal His tag, was expressed in Insect Cell.
Source	Insect Cell
Species	Human
Tag	MBP&His
Formulation	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.
Protein length	169-417aa
AA Sequence	DDPYNPYKYS DDNPYYNYD TYERPRPGGR YRPGYGTGYF QYGLPDLVAD PYYIQASTYV QKMSMYNLRC AAEENCLAST AYRADVRDYG HRVLLRFPQR VKNQGTSDFL PSRPRYSWEW HSCHQHYHSM DEFSDYDLLD ANTQRRVAEG HKASFLEDT SCDYGYHRRF ACTAHTQGSL PGCYDTYGAD IDCQWIDITD VKPGNYILKV SVNPSYLVPE SDYTNNVVR DIRYTGHAY ASGCTISPY
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for multiple 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%. Customers could use it as reference.
Molecular Mass	73 kDa