Recombinant Mouse Hao1 protein, His-tagged

Cat. No. Hao1-4957M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Hao1 protein(Q9WU19)(1-370aa), fused to N-terminal His tag, was expressed in E. coli
Species	Mouse
Source	E.coli
ProteinLength	1-370aa
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	45 kDa
Purity	Greater than 90% 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%.

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GENE INFORMATION

Gene Name	Hao1 hydroxyacid oxidase 1, liver [Mus musculus]
Official Symbol	Hao1
Synonyms	HAO1; hydroxyacid oxidase 1, liver; hydroxyacid oxidase 1; HAOX1; glycolate oxidase 1; GOX; Gox1; Hao-1; MGC141211;
Gene ID	15112
mRNA Refseq	NM_010403
Protein Refseq	NP_034533

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