Recombinant Human SLCO2B1 protein, His&Myc-tagged

Cat. No. SLCO2B1-3502H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLCO2B1 protein(O94956)(461-564aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	461-564aa
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	18.4 kDa
AA Sequence	FFIGCSSHQIAGITHQTSAHPGLELSPSCMEACSCPLDGFNPVCDPSTRVEYITPCHAGCSSWVVQDALDNSQVFYTNCSCVVEGNPVLAGSCDSTCSHLVVPF
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

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	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%.

GENE INFORMATION

Gene Name	SLCO2B1 solute carrier organic anion transporter family, member 2B1 [Homo sapiens]
Official Symbol	SLCO2B1
Synonyms	SLCO2B1; solute carrier organic anion transporter family, member 2B1; SLC21A9, solute carrier family 21 (organic anion transporter), member 9; solute carrier organic anion transporter family member 2B1; OATP B; OATP2B1; OATP-RP2; organic anion transporter B; organic anion transporter polypeptide-related protein 2; solute carrier family 21 (organic anion transporter), member 9; OATPB; OATP-B; SLC21A9; KIAA0880; DKFZp686E0517;
Gene ID	11309
mRNA Refseq	NM_001145211
Protein Refseq	NP_001138683
MIM	604988
UniProt ID	O94956

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