

## Recombinant Human SLCO1A2, His-tagged

Cat. No. SLCO1A2-2791H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SLCO1A2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-209aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SLCO1A2 solute carrier organic anion transporter family, member 1A2 [ Homo sapiens ]
<b>Official Symbol</b>	SLCO1A2
<b>Synonyms</b>	SLCO1A2; solute carrier organic anion transporter family, member 1A2; SLC21A3, solute carrier family 21 (organic anion transporter), member 3; solute carrier organic anion transporter family member 1A2; OATP; OATP A; OATP1A2; OATP-1; solute

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carrier family 21 member 3; organic anion transporting polypeptide A; organic anion-transporting polypeptide 1; sodium-independent organic anion transporter; solute carrier family 21 (organic anion transporter), member 3; OATP-A; SLC21A3;

**Gene ID** [6579](#)

**mRNA Refseq** [NM\\_021094](#)

**Protein Refseq** [NP\\_066580](#)

**MIM** [602883](#)

**UniProt ID** [P46721](#)

**Chromosome Location** 12p12

**Pathway** Bile acid and bile salt metabolism, organism-specific biosystem; Bile secretion, organism-specific biosystem; Bile secretion, conserved biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem;

**Function** organic anion transmembrane transporter activity; transporter activity;

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