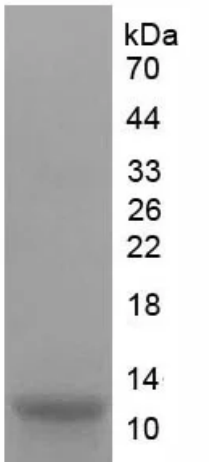
Recombinant Urate Transporter 1 (URAT1)(N-6His)

Catalog#:PEH22056

概述（Summary）

别称（Alternative Names）	SLC22A12; OAT4L; RST; Solute Carrier Family 22 Member 12,Organic Anion/Urate Transporter; Organic anion transporter 4-like; Urate anion exchanger 1; Renal-specific transporter
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE.
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	6His-【Glu281-Thr350】
Accession #	Q96S37
表达宿主（Host）	E.coli
种属（Species）	Homo sapiens (Human)
预测分子量（Predicted MW）	11.5 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
背景介绍（References）	Major urate transporter involved in renal reabsorption of urate and helps to maintain blood levels of uric acid. Translocates urate over the apical membrane of proximal tubular cells in exchange for organic anions or chloride ions.

电泳图（SDS-PAGE image）



Greater than 95% as determined by reducing SDS-PAGE.

注意事项（Note）

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