

General Information

Gene Name Synonym

Selenocysteine Lyase, hSCL, SCLY, SCL

Protein Construction

A DNA sequence encoding the Human SCLY/SCL Met1-Ala445 is expressed with a 6His tag at the N-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

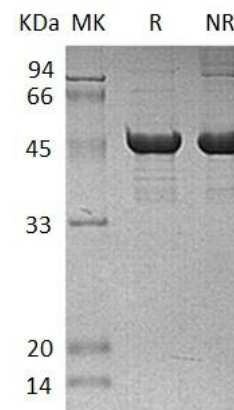
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM TrisHCl, 150mM NaCl, pH 8.0.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



Human SCLY/SCL (His tag) recombinant protein