

Human DCXR/SDR20C1 (His tag) recombinant protein



Catalog Number: 519344

General Information

Gene Name Synonym

L-Xylulose Reductase, XR, Carbonyl Reductase II, Dicarbonyl/L-Xylulose Reductase, Kidney Dicarbonyl Reductase, kiDCR, Sperm Surface Protein P34H, DCXR

Protein Construction

A DNA sequence encoding the Human DCXR/SDR20C1 Met1-Cys244 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

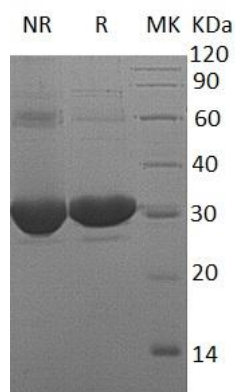
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 50mM Tris, 150mM NaCl, 1mM DTT, 30% Glycerol, 1mM DTT, pH 8.0.

Usage Guide

Storage

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

SDS-PAGE



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