

Human GMPR/GMPR1 (His tag) recombinant protein



Catalog Number: 519171

General Information

Gene Name Synonym

GMP Reductase 1, Guanosine 5'-Monophosphate Oxidoreductase 1, Guanosine Monophosphate Reductase 1, GMPR, GMPR1

Protein Construction

A DNA sequence encoding the Human GMPR/GMPR1 Met1-Ser345 is expressed with a 6His tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

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

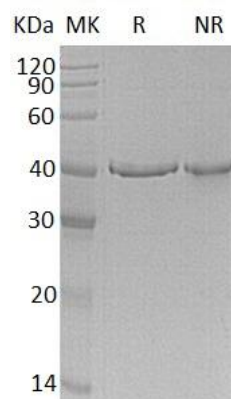
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM Tris-HCl, 40% glycerol, 0.15M NaCl and 1mM DTT, pH8.0.

Usage Guide

Storage

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

SDS-PAGE



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