# **Human GLUL/GLNS (His tag) recombinant protein**

Catalog Number: 519492



#### **General Information**

## **Gene Name Synonym**

Glutamine Synthetase, GS, Glutamate Decarboxylase, Glutamate--Ammonia Ligase, GLUL, GLNS

#### **Protein Construction**

A DNA sequence encoding the Human GLUL/GLNS Thr2-Asn373 is expressed with a 6His tag at the C-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**

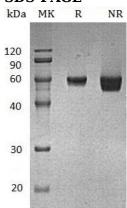
Supplied as a  $0.2~\mu m$  filtered solution of 20mM TrisHCl, 200mM NaCl, 50mM Imidazole, pH 8.0.

# **Usage Guide**

#### **Storage**

Store at <-20°C, minimize freeze-thaw cycles.

#### **SDS-PAGE**



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