Mouse Ddr2/Ntrkr3/Tkt/Tyro10 (His tag) recombinant protein

Catalog Number: 518862



General Information

Gene Name Synonym

Discoidin domain-containing receptor 2, Discoidin domain receptor 2, CD167 antigen-like family member B, Neurotrophic tyrosine kinase, receptor-related 3, Receptor protein-tyrosine kinase TKT, Tyrosine-protein kinase TYRO10, CD167b, Ddr2

Protein Construction

A DNA sequence encoding the Mouse Ddr2/Ntrkr3/Tkt/Tyro10 Gln24-Arg399 is expressed with a 6His tag at the C-terminus.

Organism

Mouse

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 12 months at -20 $^{\circ}$ C to -80 $^{\circ}$ C as lyophilized powder. Aliquots of reconstituted

samples are stable at < -20°C for 3 months.

Formulation

Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4.

Usage Guide

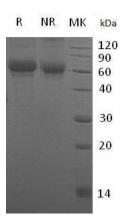
Storage

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than $100\mu g/ml$. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE



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