Human ASXL1/KIAA0978 (GST tag) recombinant protein



Catalog Number: 518740

General Information

Gene Name Synonym

Putative Polycomb group protein ASXL1, Additional sex combs-like protein 1, ASXL1, KIAA0978,

Protein Construction

A DNA sequence encoding the Human ASXL1/KIAA0978 Lys1477-Arg1541 is expressed with a GST 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 12 months at -20°C to -80°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 20mM PB[]150mM NaCl,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 100μ g/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE

kDa 120 90 60	МК	R	NR
40	-	-	-
30	-		
20	-		
14	-		I

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