Human ETS1/EWSR2 (His tag) recombinant protein

Catalog Number: 518707



General Information

Gene Name Synonym

ETS1 Protein, Protein C-ets-1, V-ets Erythroblastosis Virus E26 Oncogene Homolog 1 (Avian), Isoform CRA_a, ETS1, hCG_1732038

Protein Construction

A DNA sequence encoding the Human ETS1/EWSR2 Met1-Thr272 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 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[]1mM EDTA,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	MK	R	NR
120 90 60			
40			
30	-		-
20	-		
14	-		

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