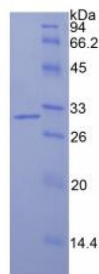


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Isocitrate Dehydrogenase 1, Soluble (IDH1) Protein

Catalogue No.: abx067567



SDS-PAGE analysis of Human IDH1 Protein.

Recombinant Isocitrate Dehydrogenase 1, Soluble (IDH1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Isocitrate Dehydrogenase 1, Soluble (IDH1)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 30.8 kDa

Swiss Prot: [O75874](#)

Sequence Fragment: Ala74-Ile333

Sequence: MGHHHHHHSG SEF- ATITPDE KRVEEFKLKQ MWKSPNGTIR NILGGTVFRE AIICKNIPRL
VSGWVKPIII GRHAYGDQYR ATDFVVP GPG KVEITYTPSD GTQKVTVLVH NFEEGGGVAM
GMYNQDKSIE DFAHSSFQMA LSKGWPLYLS TKNTILKKYD GRFKDIFQEI YDKQYKSQFE
AQKIWYEHRL IDDMVAQAMK SEG GFIWACK NYDGDVQSDS VAQGYGSLGM MTSVLVCPDG
KTVEAEAAHG TVTRHYRMYQ KGQETSTNPI ASI

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.