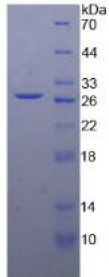


Human Diacylglycerol-O-Acyltransferase Homolog 1 (DGAT1) Protein

Catalogue No.: abx066320



SDS-PAGE analysis of Human DGAT1 Protein.

Recombinant Diacylglycerol-O-Acyltransferase Homolog 1 (DGAT1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Diacylglycerol-O-Acyltransferase Homolog 1 (DGAT1)

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: 31.1 kDa

Swiss Prot: [O75907](#)

Sequence Fragment: Ala180-Arg427

Sequence: MGHHHHHHSG SEF-A AVVLLVESIT PVGSLALMA HTILFLKLFS YRDVNSWCRR ARAKAASAGK
KASSAAPHT VSYPDNLTYR DLYYFLFAPT LCYELNFPRS PRIRKRFLLR RILEMLFFTQ
LQVGLIQQWM VPTIQNSMKP FKDMYSRII ERLKLA VPN HLIWLIFFYW LFHSCLNAVA
ELMQFGDREF YRDWWNSES VYFWQWNIP VHKWCIRHFY KPMLRRGSSK WMARTGVFLA
SAFFHEYLVSVPLRMFR

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.