

Recombinant Human ADAP1 protein, GST-tagged

Cat. No. ADAP1-2483H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ADAP1 protein(O75689)(1-374aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-374aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	70.4 kDa
AA Sequence	MAKERRRAVLELLQRPGNARCADCGAPDPDWASYTLGVFICLSCSGIHRNIPQVSK VKSVRDLAWEEAQVEFMASHGNDAARARFESKVPSFYRPTPSDCQLLREQWIRA KYERQEFIIYPEKQEPYSAGYREGFLWKRGRDNGQFLSRKFVLTREGALKYFNRND AKEPKAVMKIEHLNATFQPAKIGHPHGLQVTYLKDNRNIFIYHEDGKEIVDFWNL RAARFHYLQVAFPGASDADLVPKLSRNYLKEGYMEKTGPKQTEGFRKRWFMTDDR RLMYFKDPLDAFARGEVFIGSKESGYTVLHGFPSTQGHHPHGITIVTPDRKFLFA CETESDQREWVAAFQKAVDRPMLPQEYAVEAHFKHKP
Purity	Greater than 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [ADAP1 ArfGAP with dual PH domains 1 \[Homo sapiens \]](#)

Official Symbol [ADAP1](#)

Synonyms ADAP1; ArfGAP with dual PH domains 1; CENTA1, centaurin, alpha 1; arf-GAP with dual PH domain-containing protein 1; GCS1L; cnt-a1; centaurin-alpha; centaurin-alpha-1; centaurin, alpha 1; putative MAPK-activating protein PM25; CENTA1; p42IP4;

Gene ID [11033](#)

mRNA Refseq [NM_006869](#)

Protein Refseq [NP_006860](#)

MIM [608114](#)

UniProt ID [O75689](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA