

PRODUCT INFORMATION

Target	ART1
Synonyms	ART2; ARTC1; CD296; RT6
Description	Purified recombinant protein of Human ADP-ribosyltransferase 1 (ART1), full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Delivery	2-3 weeks
Uniprot ID	P52961
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	36.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	50mM Tris, 8M Urea, pH8.0
Storage & Shipping	Store at -80°C.
Background	ADP-ribosyltransferase catalyzes the ADP-ribosylation of arginine residues in proteins. Mono-ADP-ribosylation is a posttranslational modification of proteins that is interfered with by a variety of bacterial toxins including cholera, pertussis, and heat-labile enterotoxins of E. coli. The amino acid sequence consists of predominantly hydrophobic N- and C-terminal regions, which is characteristic of glycosylphosphatidylinositol (GPI)-anchored proteins. This gene was previously designated ART2. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

