

Recombinant Human NAA10 protein(Met1-Ser235), His&GST-tagged

Cat. No. NAA10-3237H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ARD1A (P41227) (Met1-Ser235) was expressed in Insect Cells with the N-terminal polyhistidine-tagged GST tag at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	Met1-Ser235
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4, 10% glycerol. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human ARD1A/GST chimera consists of 472 amino acids and has a calculated molecular mass of 54 kDa. The recombinant protein migrates as an approximately 49 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [NAA10 N\(alpha\)-acetyltransferase 10, NatA catalytic subunit \[Homo sapiens \]](#)

Official Symbol [NAA10](#)

Synonyms

NAA10; N(alpha)-acetyltransferase 10, NatA catalytic subunit; ARD1, ARD1 homolog A, N acetyltransferase (S. cerevisiae) , ARD1 homolog, N acetyltransferase (S. cerevisiae) , ARD1A; N-alpha-acetyltransferase 10; DXS707; TE2; ARD1 homolog A, N-acetyltransferase; N-acetyltransferase ARD1, human homolog of; N-alpha-acetyltransferase 10, NatA catalytic subunit; N-terminal acetyltransferase complex ARD1 subunit homolog A; ARD1; NATD; ARD1A; FLJ78896; MGC71248;

Gene ID [8260](#)

mRNA Refseq [NM_001256119](#)

Protein Refseq [NP_001243048](#)

MIM [300013](#)

UniProt ID [P41227](#)

 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