

Recombinant Full Length Human Androgen-Induced Gene 1 Protein(Aig1) Protein, His-Tagged

Cat. No. RFL27585HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human Androgen-induced gene 1 protein(AIG1) Protein (Q9NVV5) (1-245aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Full Length (1-245)
Form	Lyophilized powder
AA Sequence	MALVPCQVLRMAILLSYCSILCNYKAIEMPSHQTYGGSWKFLT FIDLVIQAVFFGICVL T DLSSLLTRGSGNQEQERQLKKLISLRDWMLAVLAFPVGVFVAVFWIYAYDREMI YPKL LDNFIPGWLNHGMHTTVLPFILIEMRTSHHQYPSRSSGLTAICTFSVG YILWVC WVHHVT GMWVYPFLEHIGPGARIIFFGSTTILMNFLYLLGEVLNNYIWD TQKKPPSW QDMKIKFMY LGPSS
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
GENE INFORMATION	
Gene Name	AIG1
Synonyms	A2LD1; AIG 1; AIG-1; AIG1; AIG1_HUMAN; Androgen induced 1; Androgen induced protein (AIG-1); Androgen induced protein (AIG-1); C-terminus truncated; Androgen-induced gene 1 protein; dJ95L4.1; DKFZp686F03136; FLJ10485; GGACT; RP195L4.1
UniProt ID	Q9NVV5