Recombinant Human NAA60 Protein, GST-tagged

Cat. No. NAA60-4246H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ14154 full-length ORF (NP_079121.1, 1 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes an enzyme that localizes to the Golgi apparatus, where it transfers an acetyl group to the N-terminus of free proteins. This enzyme acts on histones, and its activity is important for chromatin assembly and chromosome integrity. Alternative splicing and the use of alternative promoters results in multiple transcript variants. The upstream promoter is located in a differentially methylated region (DMR) and undergoes imprinting; transcript variants originating from this position are expressed from the maternal allele. [provided by RefSeq, Nov 2015]
Molecular Mass	53.9 kDa
AA Sequence	MTEVVPSSALSEVSLRLLCHDDIDTVKHLCGDWFPIEYPDSWYRDITSNKKFFSLAAT YRGAIVGMIVAEIKNRTKIHKEDGDILASNFSVDTQVAYILSLGVVKEFRKHGIGSLLLE SLKDHISTTAQDHCKAIYLHVLTTNNTAINFYENRDFKQHHYLPYYYSIRGVLKDGFT YVLYINGGHPPWTILDYIQHLGSALASLSPCSIPHRVYRQAHSLLCSFLPWSGISSKS GIEYSRTM
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

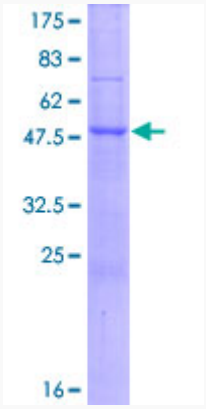
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	NAA60 N(alpha)-acetyltransferase 60, NatF catalytic subunit [Homo sapiens (human)]
Official Symbol	NAA60
Synonyms	NAA60; N(alpha)-acetyltransferase 60, NatF catalytic subunit; HAT4; NatF; NAT15; hNaa60; N-alpha-acetyltransferase 60; N-acetyltransferase 15 (GCN5-related, putative); N-alpha-acetyltransferase F; histone acetyltransferase type B protein 4; EC 2.3.1.259; EC 2.3.1.48
Gene ID	79903
mRNA Refseq	NM_001083600
Protein Refseq	NP_001077069
MIM	614246
UniProt ID	Q9H7X0

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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