

Recombinant Human ATCAY protein, GST-tagged

Cat. No. ATCAY-934H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ATCAY partial ORF (NP_149053.1, 3 a.a. - 68 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a neuron-restricted protein that contains a CRAL-TRIO motif common to proteins that bind small lipophilic molecules. Mutations in this gene are associated with cerebellar ataxia, Cayman type. [provided by RefSeq, Jul 2008]
Molecular Mass	33 kDa
AA Sequence	TTEATLRMENVDVKEEWQDEDLPRPLPEETGVELLGSPVEDTSSPPNTLNFNGAHR KRKTLVAPEI
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); 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.

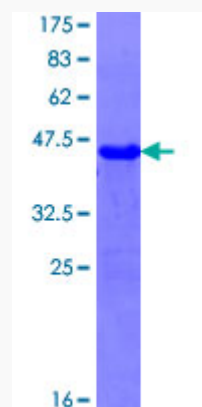
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GENE INFORMATION

Gene Name	ATCAY ataxia, cerebellar, Cayman type [Homo sapiens]
Official Symbol	ATCAY
Synonyms	ATCAY; ataxia, cerebellar, Cayman type; caytaxin; Cayman ataxia; ataxia cayman type protein; CLAC; BNIP-H; KIAA1872;
Gene ID	85300
mRNA Refseq	NM_033064
Protein Refseq	NP_149053
MIM	608179
UniProt ID	Q86WG3



12.5% SDS-PAGE Stained with Coomassie Blue.

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