

Recombinant Human ATP13A2 protein, GST-tagged

Cat. No. ATP13A2-962H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ATP13A2 partial ORF (NP_071372, 68 a.a. - 154 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the P5 subfamily of ATPases which transports inorganic cations as well as other substrates. Mutations in this gene are associated with Kufor-Rakeb syndrome (KRS), also referred to as Parkinson disease 9. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Nov 2008]
Molecular Mass	35.31 kDa
AA Sequence	KPLWGVRLRLRPCNLHAETLVIEIRDKEDSSWQLFTVQVQTEAIGEGSLEPSPQSQ AEDGRSQAAGVAVPEGAWKDTAQLHKSEEA
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.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [ATP13A2 ATPase type 13A2 \[Homo sapiens \]](#)

Official Symbol [ATP13A2](#)

Synonyms ATP13A2; ATPase type 13A2; PARK9, Parkinson disease (autosomal recessive) 9 (Kufor Rakeb syndrome); probable cation-transporting ATPase 13A2; CLN12; HSA9947; putative ATPase; KRPPD; PARK9; RP1-37C10.4; FLJ26510;

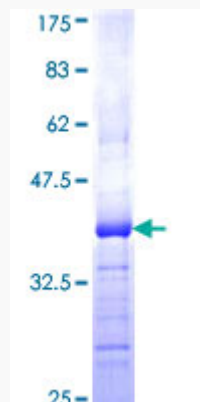
Gene ID [23400](#)

mRNA Refseq [NM_001141973](#)

Protein Refseq [NP_001135445](#)

MIM [610513](#)

UniProt ID [Q9NQ11](#)



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12.5% SDS-PAGE Stained with Coomassie Blue.

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