

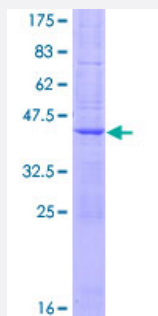
Full-Length

ATP9B (Human) Recombinant Protein (P01)

Catalog # H00374868-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ATP9B full-length ORF (AAH53561.1, 1 a.a. - 136 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPLMMSEEGFENEESDYHTLPRARIMQRKRGLEWFCVCDGWKFLCTSCCGWLINICRRKKELKAR TVWLGCPKEKCEEKHPRNSIKNQKYNVFTFIPGVLYEQFKFFLNLYFLVISCSQFVPALKIGLYTYW APLMT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	42.7
Interspecies Antigen Sequence	Mouse (94); Rat (93)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ATP9B

Entrez GeneID	374868
GeneBank Accession#	BC053561.1
Protein Accession#	AAH53561.1
Gene Name	ATP9B
Gene Alias	ATPASEP, ATP11B, DKFZp686H2093, FLJ46612, HUSSY-20, MGC150650, MGC150651, MG C61572, NEO1L
Gene Description	ATPase, class II, type 9B
Gene Ontology	Hyperlink
Gene Summary	class II
Other Designations	ATPase type IV, phospholipid transporting (P-type)