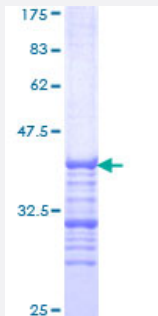


ARID1B (Human) Recombinant Protein (Q01)

Catalog # H00057492-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARID1B partial ORF (NP_059989, 1364 a.a. - 1460 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PPAKRHEGDMYNMQYSSQQQEMYNQYGGSYSGPDRRPIQGQYPYPYSRERMQGPGQIQTHGIPP QMMGGPLQSSSSEGPQQNMWAARNDMPYPYQNR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Interspecies Antigen Sequence	Mouse (92)
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 — ARID1B

Entrez GeneID	57492
GeneBank Accession#	NM_017519
Protein Accession#	NP_059989
Gene Name	ARID1B
Gene Alias	6A3-5, BAF250b, BRIGHT, DAN15, ELD/OSA1, KIAA1235, p250R
Gene Description	AT rich interactive domain 1B (SWI1-like)
Gene Ontology	Hyperlink
Other Designations	BRG1-binding protein ELD/OSA1 Eld (eyelid)/Osa protein OTTHUMP00000040115

Disease

- [Cognition](#)
- [Tobacco Use Disorder](#)