

Recombinant Human ARID3B protein, GST-tagged

Cat. No. ARID3B-795H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARID3B full-length ORF (AAH60824.1, 1 a.a. - 253 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA-binding proteins. The encoded protein is homologous with two proteins that bind to the retinoblastoma gene product, and also with the mouse Bright and Drosophila dead ringer proteins. A pseudogene on chromosome 1p31 exists for this gene. Members of the ARID family have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and possibly in chromatin structure modification. [provided by RefSeq, Jul 2008]
Molecular Mass	54.2 kDa
AA Sequence	MEPLQQQQQQQQQQKQPHLAPLQMDAREKQGQQMREAQFLYAQKLVTQPTLLS ATAGRPSGSTPLGLARVPPTAAVAQVFERGNMNSEPEEEDGGLEDEDGDDEVAE VAEKETQAASKYFHVQKVARQDPRVAPMSNLLPAPGLPPHGQQAKEDHTKDASKA SPSVSTAGQPNWNLDEQLKQNGGLAWSDDADGGRGREISRDFAKLYELDGDPER KEFLDDLFFVMQKRGECASHTHSNSGNTDRVPTVC
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

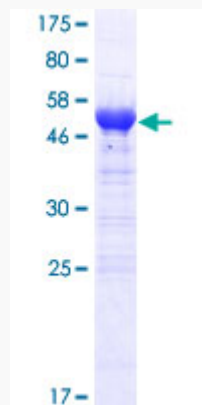
 45-1 Ramsey Road, Shirley, NY 11967, USA

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	ARID3B AT rich interactive domain 3B (BRIGHT-like) [Homo sapiens]
Official Symbol	ARID3B
Synonyms	ARID3B; AT rich interactive domain 3B (BRIGHT-like); AT rich interactive domain 3B (BRIGHT like); AT-rich interactive domain-containing protein 3B; BDP; DRIL2; bright-like protein; bright and dead ringer protein; ARID domain-containing protein 3B; AT rich interactive domain 3B (BRIGHT- like);
Gene ID	10620
mRNA Refseq	NM_006465
Protein Refseq	NP_006456
MIM	612457
UniProt ID	Q8IVW6

 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



12.5% SDS-PAGE Stained with Coomassie Blue.

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