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Product datasheet for TP710177

ARID3B (NM_006465) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human AT rich interactive domain 3B (BRIGHT-like) (ARID3B), with C-terminal DDK tag, expressed in sf9, this protein is absence of Ala477, 20ug
Species:	Human
Expression Host:	Sf9
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC206328, encoding Homo sapiens ARID3B with missing of Ala477
Tag:	C-DDK
Predicted MW:	60.6 kDa
Concentration:	>0.05 μg/μL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, 100 mM glycine, pH 8.0, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_006456
Locus ID:	10620
UniProt ID:	Q8IVW6
RefSeq Size:	4253
Cytogenetics:	15q24.1
RefSeq ORF:	1680
Synonyms:	BDP; DRIL2

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Summary: 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]

Protein Families: Stem cell - Pluripotency

Product images: