



# Recombinant Human AT-rich interactive domain-containing protein 3A (ARID3A)

<b>Product Code</b>	CSB-EP858728HU
<b>Abbreviation</b>	ARID3A
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q99856
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MKLQAVMETL LQRQQRARQE LEARQQLPPD PPAAPPGRAR AAPDEDREPE SARMQRAQMA ALAAMRAAAA GLGHPASPGG SEDGPPGSEE EDAAREGTPG SPGRGREGPG EEHFEDMASD EDMKPKWEEE EMEEDLGEDE EEEEEYDEDE EEEDEEGLG PPGPASLGTT ALFPRKAQPP QAFRGDGVPR VLGGQERPGP GPAHPGGAH VAPQLQPPDH GDWTYEEQFK QLYELDGDPK RKEFLDDLFS FMQKRGTPVN RIPIMAKQVL DLFMLYVLVT EKGGLVEVIN KKLWREITKG LNLPTSITSA AFTLRTQYMK YLYPYECEKR GLSNPNELQA AIDSNRREGR RQSFGGSLFA YSPGGAHGML SSPKLPVSSL GLAASTNGSS ITPAPKIKKE EDSAIPITVP GRLPVSLAGH PVVAAQAAAV QAAAAQAAVA AQAAALEQLR EKLESAEPPE KKMALVADEQ QRLMQRALQQ NFLAMAAQLP MSIRINSQAS ESRQDSAVNL TGTNGSNSIS MSVEINGIMY TGVLFQAQPPA PTPTSAPNKG GGGGGGSSSN AGGRGGNTGT SGGQAGPAGL STPSTSTSNN SLP
<b>Source</b>	E.coli
<b>Target Names</b>	ARID3A
<b>Protein Names</b>	Recommended name: AT-rich interactive domain-containing protein 3A Short name= ARID domain-containing protein 3A Alternative name(s): B-cell regulator of IgH transcription Short name= Bright Dead ringer-like protein 1 E2F-bin
<b>Expression Region</b>	1-593
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell



cycle control, transcriptional regulation, and possibly in chromatin structure modification.

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**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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**Shelf Life**

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