

## Product datasheet for **AR60001PU-N**

### JARID1D (His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	JARID1D (His-tag) human recombinant protein, 25 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	ALLVALQRLP VRLPEGEALQ CLTERAIGWQ DRARKALASE DVTALLRQLA ELRQQQLQAKP RPEEASVYTS ATACDPIREG SGNNISKVQG LLENGDSVTS PENMAPGKGS DLELLSSLLP QLTGVPVLELP EAIRAPLEEL MMEGDLEVT LDENHSIWQL LQAGQPPDL D RIRTLLELEK FEHQGSRTS RALERRRRRQ KVDQGRNVEN LVQQELQSKR ARSSGIMSQV GREEEHYQEK ADRENMFLTP STDHSPFLKG NQNSLQHKDS GSSAACPSLM PLLQLSYSDE QQLLEHHHHHH
Tag:	His-tag
Predicted MW:	33.87 kDa
Purity:	>95% by SDS-PAGE and Silver staining
Buffer:	Presentation State: Purified State: Lyophilized protein Buffer System: 50 mM NaP, 300 mM NaCl, pH 8.0 Stabilizer: None
Reconstitution Method:	Restore in PBS or water.
Preparation:	Lyophilized protein
Protein Description:	Recombinant human JARID1D <b>Result by N-terminal sequencing:</b> ALLVALQRLPVRLP
Note:	mRNA RefSeq: NM_001146705.1
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u><a href="#">NP_001140177</a></u>
Locus ID:	8284



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UniProt ID: [Q9BY66](#)

Cytogenetics: Yq11.223

Synonyms: HY; HYA; JARID1D; SMCY

**Summary:** This gene encodes a protein containing zinc finger domains. A short peptide derived from this protein is a minor histocompatibility antigen which can lead to graft rejection of male donor cells in a female recipient. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]

**Protein Families:** Druggable Genome, Transcription Factors

### Product images:

