

Product datasheet for **AR51212PU-N**

ING2 / ING1L (1-280, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ING2 / ING1L (1-280, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMLGQQQQ QLYSSAALLT GERSRLLTCY VQDYLECVES LPHDMQRNVS VLRELDNKYQ ETLKEIDVY EKYKKEDDLN QKKRLQQLLQ RALINSQELG DEKIQIVTQM LELVENRARQ MELHSQCFQD PAESERASDK AKMDSSQPER SSRRPRRQRT SESRDLCHMA NGIEDCDDQP PKEKKS KSAK KKKRSKAKQE REASPVEFAI DPNEPTYCLC NQVSYGEMIG CDNEQCPIEW FHFSCVSLTY KPKGKWYCPK CRGDNEKTMD KSTKTKKDR RSR
Tag:	His-tag
Predicted MW:	35.2 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.4M Urea
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ING2 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001278888
Locus ID:	3622
UniProt ID:	Q9H160
Cytogenetics:	4q35.1
Synonyms:	ING1L; p33ING2



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Summary:

This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

Protein Families:

Druggable Genome, Transcription Factors

Product images: