

Product datasheet for **AR31181PU-N**

Endomucin (His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Endomucin (His-tag) human recombinant protein, 20 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSHMNSTGV LEAANNSLVV TTTKPSITTP NTESLQKNVV TPTTGTTPKG TITNELLKMS LMSTATFLTS KDEGLKATTT DVRKNDSIIS NVTVTSVTLN NAVSTLQSSK PKTETQSSIK TTEIPGSVLQ PDASPSKTGT LTSIPVTIPE NTSQSQVIGT EGGKNASTSA TRSYSS
Tag:	His-tag
Predicted MW:	~ 20.4 kDa
Purity:	>95% by SDS-PAGE & Silver staining
Buffer:	Presentation State: Purified State: Lyophilized protein Buffer System: 10 mM NaP, pH 7.0 Stabilizer: None
Reconstitution Method:	Restore in water or PBS to a concentration of not lower than 100 µg/ml.
Preparation:	Lyophilized protein
Protein Description:	Recombinant Human soluble Endomucin. The sequence corresponds to Asn18 to Ser190. A 6x His-tag is fused to the N-terminal end of the recombinant Human soluble Endomucin.
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001153166
Locus ID:	51705
UniProt ID:	Q9ULC0
Cytogenetics:	4q24



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Synonyms: EMCN2; MUC14

Summary: EMCN is a mucin-like sialoglycoprotein that interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix (Kinoshita et al., 2001 [PubMed 11418125]).[supplied by OMIM, Mar 2008]

Protein Families: Transmembrane

Product images:

