

Product datasheet for **AR51750PU-N**

ERGIC3 (47-341, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ERGIC3 (47-341, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQYYLTT E VHP ELYVDKS RGD K L K I N I D V L F P H M P C A Y L S I D A M D V A G E Q Q L D V E H N L F K Q R L D K D G I P V S S E A E R H E L G K V E V T V F D P D S L D P D R C E S C Y G A E A E D I K C C N T C E D V R E A Y R R R G W A F K N P D T I E Q C R R E G F S Q K M Q E Q K N E G C Q V Y G F L E V N K V A G N F H F A P G K S F Q Q S H V H V H D L Q S F G L D N I N M T H Y I Q H L S F G E D Y P G I V N P L D H T N V T A P Q A S M M F Q Y F V K V V P T V Y M K V D G E V L R T N Q F S V T R H E K V A N G L L G D Q G L P G V F V L Y E L S P M M V K L T E K H R S F
Tag:	His-tag
Predicted MW:	36.1 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid. In PBS buffer (pH 7.4) containing 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ERGIC3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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_057050
Locus ID:	51614
UniProt ID:	Q9Y282 , A2TJK5
Cytogenetics:	20q11.22
Synonyms:	C2orf47; C20orf47; CGI-54; dj47704.2; Erv46; NY-BR-84; PRO0989; SDBCAG84



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Summary: Possible role in transport between endoplasmic reticulum and Golgi.[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



15% SDS-PAGE (3ug)