

## Product datasheet for **AR51750PU-S**

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

#### Product data:

Product Type:	Recombinant Proteins
Description:	ERGIC3 (47-341, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQYYLTTE VHPELYVDKS RGDKLKINID VLFPHMPCAY LSIDAMDVAG EQQLDVEHNL FKQLDKDGI PVSSEAERHE LGKVEVTVFD PDSLDPDRCE SCYGAEAEDI KCCNTCEDVR EAYRRRGWAF KNPDTIEQCR REGFSQKMQE QKNEGCQVYG FLEVNKVAGN FHFAPGKSFQ QSHVHVHDLQ SFGLDNINMT HYIQHLSFG E DYPGIVNPLD HTNVTAPQAS MMFQYFVKVV PTVYMKVDGE VLRTNQFSVT RHEKVANGLL GDQGLPGV FV LYELSPMMVK LTEKHRSF
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:	<a href="#">NP_057050</a>
Locus ID:	51614
UniProt ID:	<a href="#">Q9Y282</a> , <a href="#">A2TJK5</a>
Cytogenetics:	20q11.22
Synonyms:	C2orf47; C20orf47; CGI-54; dj47704.2; Erv46; NY-BR-84; PRO0989; SDBCAG84

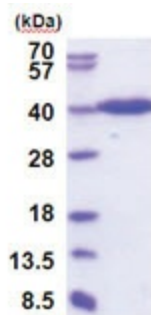


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**Summary:** Possible role in transport between endoplasmic reticulum and Golgi.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transmembrane

**Product images:**



15% SDS-PAGE (3ug)