

## **Product datasheet for AR51750PU-N**

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## 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 MGSQYYLTTE VHPELYVDKS RGDKLKINID VLFPHMPCAY LSIDAMDVAG EQQLDVEHNL FKQRLDKDGI PVSSEAERHE LGKVEVTVFD PDSLDPDRCE SCYGAEAEDI KCCNTCEDVR EAYRRRGWAF KNPDTIEQCR REGFSQKMQE QKNEGCQVYG

FLEVNKVAGN FHFAPGKSFQ QSHVHVHDLQ SFGLDNINMT HYIQHLSFGE DYPGIVNPLD HTNVTAPQAS MMFQYFVKVV PTVYMKVDGE VLRTNQFSVT RHEKVANGLL GDQGLPGVFV

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:** NP 057050

**Locus ID:** 51614

UniProt ID: Q9Y282, A2TJK5

Cytogenetics: 20q11.22

**Synonyms:** C2orf47; C20orf47; CGI-54; dJ477O4.2; Erv46; NY-BR-84; PRO0989; SDBCAG84



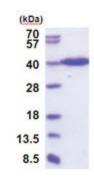


**Summary:** Possible role in transport between endoplasmic reticulum and Golgi.[UniProtKB/Swiss-Prot

Function]

**Protein Families:** Transmembrane

## **Product images:**



15% SDS-PAGE (3ug)