

Recombinant Human AGAP3 protein, His-tagged

Cat. No. AGAP3-2744H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AGAP3 protein(474-556 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	474-556 aa
Tag	N-His
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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AA Sequence

LAIGPCKSLPNSPSHSAVSAASIPAVHINQATNGGGSAFSDYSSSVSTPSISQRELR
IETIAASSTPTPIRKQSKRRSNIFT

GENE INFORMATION
Gene Name

AGAP3 ArfGAP with GTPase domain, ankyrin repeat and PH domain 3 [Homo sapiens]

Official Symbol

AGAP3

Synonyms

AGAP3; ArfGAP with GTPase domain, ankyrin repeat and PH domain 3; centaurin, gamma 3 , CENTG3; arf-GAP with GTPase, ANK repeat and PH domain-containing protein 3; centaurin-gamma-3; centaurin, gamma 3; CRAM-associated GTPase; MR1-interacting protein; CRMP (collapsin response mediator protein) associated; CRAG; AGAP-3; CENTG3; MRIP-1; cnt-g3; FLJ16146; FLJ34452;

Gene ID

116988

mRNA Refseq

NM_001042535

Protein Refseq

NP_001036000

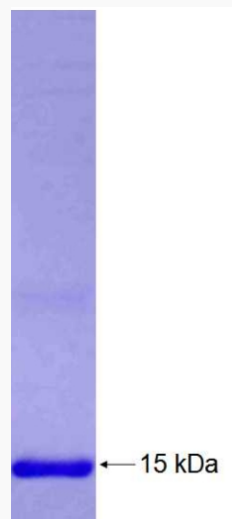
UniProt ID

Q96P47

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SDS-PAGE

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