

Recombinant Human Myomegalin(PDE4DIP)

Catalog No: #AP77060



Package Size: #AP77060-1 20ug #AP77060-2 100ug #AP77060-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | Recombinant Human Myomegalin(PDE4DIP) |
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% as determined by SDS-PAGE. |
| Immunogen Description | Expression Region:1-310aaSequence Info:Full Length of Isoform 8 |
| Other Names | Cardiomyopathy-associated protein 2 Phosphodiesterase 4D-interacting protein |
| Accession No. | Q5VU43 |
| Uniprot | Q5VU43 |
| GeneID | 9659; |
| Calculated MW | 63.1 kDa |
| Tag Info | N-terminal GST-tagged |
| Target Sequence | MKGTDSGSCRRRCDFGCCCRASRRAHYTPYRSGDATRTPQSPRQTSPRERRRPEPAGSWAAAAEEEEAA AAATPWMRDYFAEDDGEMVPRTSHTAAFLSDTKDRGPPVQSQIWRSGEKVPFVQTYSLRAFEPKPPQVQTQA LRDFEKHLNDLKKENFSLKLRIFYLEERMQQKYEASREDIYKRNIELKVEVESLKRQLDQKKQHLDKTWADVEN LNSQNEAELRRQFEERQQETEHVYELLENKIQLLQEE SRLAKNEARMAALVEAEKECNLELSEKLGVTKNW EDVPGDQVKPDQYTEALAQRDK |
| Formulation | Tris-based buffer50% glycerol |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

Background

May function as an anchor sequestering components of the cAMP-dependent pathway to Golgi and,or centrosomes.

References

"Construction of expression-ready cDNA clones for KIAA genes: manual curation of 330 KIAA cDNA clones."

Nakajima D., Okazaki N., Yamakawa H., Kikuno R., Ohara O., Nagase T.

DNA Res. 9:99-106(2002)Research Topic:Signal Transduction

Note: This product is for in vitro research use only