Ras-Associating and Dilute Domain-Containing Protein (RADIL) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ras-associating and dilute domain-containing protein (Radil), Recombinant Protein
Full Product Name	Recombinant Mouse Ras-associating and dilute domain-containing protein (Radil) , partial
Product Gene Name	Radil recombinant protein
Product Synonym Gene Name	Radil
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	117,251 Da
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q69Z89
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Radil recombinant protein	MBS1348432 is a recombinant protein targeting Radil. Also known as Recombinant Mouse Ras-associating and dilute domain-containing protein (Radil) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Radil recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Radil. It may not necessarily be applicable to this product.

NCBI GI #	894216207
NCBI GeneID	231858
NCBI Accession #	NP_001297681.1
UniProt Primary Accession #	Q69Z89
UniProt Secondary Accession #	Q8BNL0; Q8C549; Q8C6X2; Q8CAL1
UniProt Related Accession #	Q69Z89
GenBank Nucleotide #	NM_001310752.1
NCBI Official Full Name	ras-associating and dilute domain-containing protein isoform 3

NCBI Official Synonym Full Names	Ras association and DIL domains
NCBI Official Symbol	Radil
NCBI Official Synonym Symbols	AI536456; D930005D10Rik
UniProt Protein Name	Ras-associating and dilute domain-containing protein
Protein Family	Ras-associating and dilute domain-containing protein
UniProt Gene Name	Radil
UniProt Synonym Gene Names	Kiaa1849
NCBI Protein Information	ras-associating and dilute domain-containing protein
UniProt Comments for Radil	Downstream effector of Rap required for cell adhesion and migration of neural crest precursors during development.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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