Ef-Hand Calcium-Binding Domain-Containing Protein 6 (EFCAB6) Pongo Abelii Recombinant Protein

PRODUCT OVERVIEW

Product Name	EF-hand calcium-binding domain-containing protein 6 (EFCAB6), Recombinant Protein
Full Product Name	Recombinant Pongo abelii EF-hand calcium-binding domain-containing protein 6 (EFCAB6), partial
Product Gene Name	EFCAB6 recombinant protein
Product Synonym Gene Name	EFCAB6
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	117,761 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 Q5RE62
Species	Pongo abelii (Sumatran orangutan)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for EFCAB6 recombinant protein	MBS1353483 is a recombinant protein targeting EFCAB6. Also known as Recombinant Pongo abelii EF-hand calcium-binding domain-containing protein 6 (EFCAB6), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of EFCAB6 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 EFCAB6. It may not necessarily be applicable to this product.

NCBI GI #	75070924
NCBI Accession #	Q5RE62.1
UniProt Primary Accession #	Q5RE62
NCBI Official Full Name	EF-hand calcium-binding domain-containing protein 6
UniProt Protein Name	EF-hand calcium-binding domain-containing protein 6
UniProt Synonym Protein Names	DJ-1-binding protein; DJBP
Protein Family	EF-hand calcium-binding domain-containing protein

UniProt Gene Name	EFCAB6
UniProt Synonym Gene Names	DJBP; DJBP
UniProt Comments for EFCAB6	Negatively regulates the androgen receptor by recruiting histone deacetylase complex, and protein DJ-1 antagonizes this inhibition by abrogation of this complex.
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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