Early E4 34 Kda Protein (E4) Human Adenovirus F Serotype 40 Recombinant Protein

PRODUCT OVERVIEW

Product Name	Early E4 34 kDa protein, Recombinant Protein
Full Product Name	Recombinant Human adenovirus F serotype 40 Early E4 34 kDa protein
Product Gene Name	E4 recombinant protein
Sequence	MMQRDRWFRC RLSSYQTHRL PPPSEDSVPI ATMERTPGLL ECEHLNMHYV SEVRSIPSCA PFVVLQEWPM WWDMILSKWE KHVCKIYMRV CVCCATINVD FNQIVRGFER WTIHCHCIKP GSLQCKAGGV VLANWFKMMI YGSLYNLRFP WYREIVNCGM PKEVLFMGSV FVRGRHFIYI RLLYDGHAAI VLERMSFGWS FFSYGIMNNM VVLGCTYCKN LDELSVRCCA RRTRRLLAKA VKVLGSFTVR SLMRSLVEPR RQGLLRGLME RYCPFTLADY NRGENPWRA
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	34,001 Da
Sequence Positions	1-289, Full length protein
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 Q64865
Species	Human adenovirus F serotype 40 (HAdV-40) (Human adenovirus 40)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for E4 recombinant protein	MBS1449532 is a recombinant protein targeting E4. Also known as Recombinant Human adenovirus F serotype 40 Early E4 34 kDa protein. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of E4 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 E4. It may not necessarily be applicable to this product.

NCBI GI #	32453791
NCBI GeneID	2715935
NCBI Accession #	NP_040878.2
UniProt Primary Accession #	Q64865
UniProt Related Accession #	Q64857
GenBank Nucleotide #	NC_001454.1

NCBI Official Full Name	control protein E4 34K
NCBI Official Symbol	E4
UniProt Protein Name	Early E4 34 kDa protein
Protein Family	E4-ORF1
NCBI Protein Information	control protein E4orf6/7; control protein E4 34K; control protein E4orf4; control protein E4orf3; control protein E4orf2
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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