

Dynactin subunit 3 Recombinant Protein | DCTN3 recombinant protein

Recombinant Human Dynactin subunit 3

CATALOG # AAA114784	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

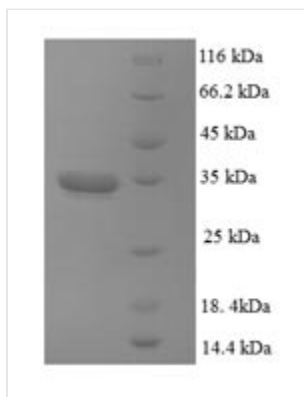
PRODUCT SYNONYMS

Dynactin subunit 3; Recombinant Human Dynactin subunit 3; Dynactin complex subunit 22 kDa subunit; p22; DCTN3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-176aa; Full Length of Mature Protein of Isoform 2
Sequence	AGLTDLQRLQ ARVEELERWV YGPGGARGSR KVADGLVKVQ VALGNISSKR ERVKILYKKI EDLIKLYDPE YIDRIAIPDA SKLQFILAE QFILSQVALL EQVNALVPML DSAHIKAVPE HAARLQRLAQ IHIQQQAPWG VGV RDEAGSL VEDVGFAQFL SVLHFGPTGP VCGNH
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for DCTN3 recombinant protein	Together with dynein may be involved in spindle assembly and cytokinesis.
Product Categories/Family for DCTN3 recombinant protein	Cell Cycle
References	Characterization of the p22 subunit of dynactin reveals the localization of cytoplasmic dynein and dynactin to the midbody of dividing cells.Karki S., LaMonte B., Holzbaur E.L.F.J. Cell Biol. 142:1023-1034(1998)

NCBI AND UNIPROT INFORMATION

NCBI GI #	526479822
NCBI GeneID	11258
NCBI Accession #	NP_001268354.1
NCBI GenBank Nucleotide #	NM_001281425.1
UniProt Accession #	O75935; Q5T1I5; Q5T1I7; Q5T8G3; Q9BPU8; A6NII7; B2RBM5
Molecular Weight	35.3 kDa
NCBI Official Full Name	dynactin subunit 3 isoform 3
NCBI Official Synonym Full Names	dynactin subunit 3
NCBI Official Symbol	DCTN3
NCBI Official Synonym Symbols	DCTN22; DCTN-22
NCBI Protein Information	dynactin subunit 3
UniProt Protein Name	Dynactin subunit 3
UniProt Gene Name	DCTN3
UniProt Synonym Gene Names	p22
UniProt Entry Name	DCTN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/dctn3-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114784>