

## **Recombinant Human DCTN4**

| Catalogue No.:     | P9482  |
|--------------------|--|
| Species:           | Human  |
| Uniprot ID:        | Q9UJW0   |
| Expression Region: | 262-460  |
| Host:              | E.Coli   |
| Tags:              | N-terminal His-IF2DI Tag   |
| Molecular Weight:  | 43.3 kDa under reducing conditions   |
| Purity:            | Greater than 90% as determined by SDS-PAGE   |
| Formulation:       | Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in 10 mM Hepes, 500 mM NaCl |
|                    | with 5% trehalose, pH7.4.  |
| Reconstitution:    | Centrifuge the vial prior to opening, reconstitute in sterile distilled water or   |
|                    | buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3        |
|                    | times, don't vortex.   |
| Storage:           | The lyophilized protein is stable at -20°C for up to 1 year, the protein           |
|                    | solution can be stored at 2-8°C for up to 1 week. For extended storage, it         |
|                    | is recommended to further dilute in a buffer containing $0.1\%$ BSA (make          |
|                    | sure BSA will NOT interfere with your experiment ) and store in working            |
|                    | aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.         |

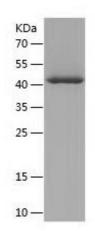
## **FineTest Proteins**



## Synonyms:

DCTN4, dynactin 4 (p62), Dynactin subunit 4, Dynactin subunit p62

Image:



Safety note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.