

## Dynactin 6 Human Recombinant

<b>Item Number</b>	rAP-3202
<b>Synonyms</b>	Dynactin 6, WS3, Dynactin Subunit P27, Protein WS-3, P27, Novel RGD-Containing Protein, Dynactin Subunit 6, WS-3, Dynactin subunit 6.
<b>Description</b>	DCTN6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a) and having a molecular mass of 23.1kDa.
<b>Uniprot Accesion Number</b>	O00399
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMAEKTK SVKIAPGAVV CVESEIRGDV TIGPRTVIHP KARIIAEAGP IVIGEGNLIE EQALIINAYP DNITPDTEDP EPKPMIIGTN NVFEVGCYSQ AMKMGDNNVI ESKAYVGRNV ILTSGCIIGA CCNLNTFEVI PENTVIYGAD CLRRVQTERP QPQTLQLDFL MKILPNYHHL KKTMKGSSTP VKN.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	DCTN6 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**