

Dynactin 6 Human Recombinant

Item Number	rAP-3202
Synonyms	Dynactin 6, WS3, Dynactin Subunit P27, Protein WS-3, P27, Novel RGD-Containing Protein, Dynactin Subunit 6, WS-3, Dynactin subunit 6.
Description	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.
Uniprot Accesion Number	O00399
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMAEKTQK SVKIAPGAVV CVESEIRGDV TIGPRTVIHP KARIIEAGP IVIGENLIE EQALIINAYP DNITPDTEDP EPKPMIIGTN NVFEVGCYSQ AMKMGDNNVI ESKAYVGRNV ILTSGCIIGA CCNLNTEFEVI PENTVIYGAD CLRRVQTERP QPQTLQLDFL MKILPNYHHL KKTMKGSSTP VKN.
Source	Escherichia Coli.
Physical Appearance and Stability	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.
Formulation and Purity	DCTN6 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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 ender users! This product is sold for **Research Use Only**