

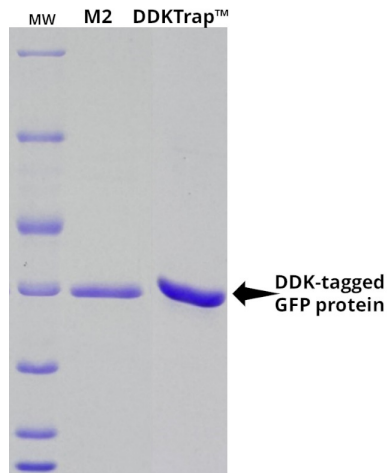
Product datasheet for **AR100028M**

DDKTrap Anti-DDK Affinity Resin

Product data:

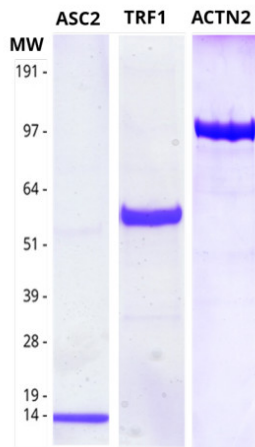
Product Type:	Assay Reagents
Description:	DDKTrap Anti-DDK 8G6 affinity resin used for the purification of DDK, DYKDDDDK, or FLAG® tagged proteins , 5 mL
Storage:	Store at -20°C immediately upon receipt.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeat exposures to room temperature.

Product images:

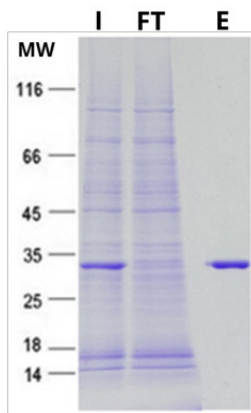


Side-side-comparison of GFP purified with OriGene DDKTrap affinity resin versus M2 affinity gel. An equal quantity of cell lysate originating from the same transfected HEK293T culture was loaded onto the resin and purified.



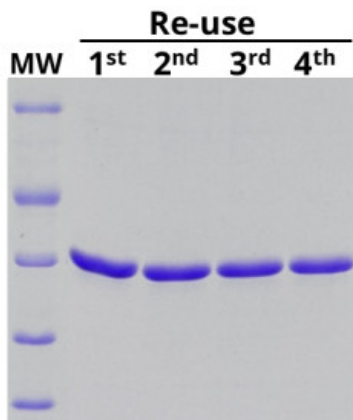


Purified ASC2, TRF1, and ACTN2 protein using DDKTrap affinity resin, demonstrating purity across a broad range of molecular weights.



I: Input, FT: Flow-Through, E: Elution

Demonstration of the purification process from beginning to end. Input lysate containing the impure protein. The flow-through indicating the desired protein has bound to the resin. Finally, the washed and eluted protein, exhibiting the high degree of purity at the end of the process.



OriGene DDKTrap affinity resin can be re-used up to 4x using the same target, demonstrated here. After a 1st purification, the resin was washed with neutral buffer, used again and recycled three more times using the same volume of cell lysate to purify the same protein target repeatedly.