

Product Datasheet

Recombinant Plant *Betula verrucosa* 6.0102 Strep (N-Term) Protein NBP3-06724

Unit Size: 0.1 mg

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-06724**Recombinant Plant Betula verrucosa 6.0102 Strep (N-Term) Protein**

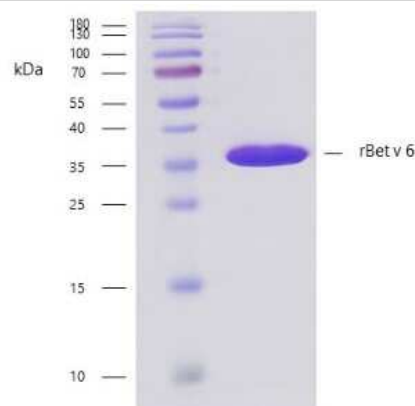
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile deionized water with or without azide.
Purity	>95%, by HPLC
Buffer	Lyophilized from a 0.2 um filtered solution (20 mM Hepes, 300 mM NaCl, 0.01 % Tween 20, pH (7.9))
Target Molecular Weight	35.5 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal Strep-tag corresponding to 320 amino acids of Betula verrucosa 6.0102</p> <p>Source: <i>E.coli</i></p> <p>Store product aliquots at -20C to -70C. Use stored aliquots within 6 months.</p>
Species	Plant
Reactivity Notes	Silver birch (Betula verrucosa)
Preparation Method	The protein was purified by ionex and affinity chromatography, using Strep-tag. Endotoxin was removed using a specific endotrap carrier. Product was lyophilized after purification.

Product Application Details	
Applications	Western Blot, ELISA, SDS-Page
Recommended Dilutions	Western Blot, ELISA, SDS-Page

Images

SDS-Page: Recombinant Plant Betula verrucosa 6.0102 Strep (N-Term) Protein [NBP3-06724] - Recombinant allergen Betula verrucosa 6.0102 purity verification. 5 ug of Betula verrucosa 6.0102 with > 95 % purity checked by Coomassie Brilliant Blue stained SDS-PAGE.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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