Title: Childhood Ataxia with Central Nervous System Hypomyelination/Vanishing White

Matter GeneReview Table 5

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Note: The following information is provided by the authors and has not been reviewed by

GeneReviews staff.

Table 5. Normal Gene Product

Protein Subunit	Weight (kd)	Known Role
EIF2Bα (alpha)	26	
EIF2Bβ (beta)	39	Fixation of GTP/GDP
EIF2Bγ (gamma)	58	
EIF2Bδ (delta)	67	
EIF2Bε (epsilon)	82	Responsible for guanine exchange factor (GEF) activity and the interaction with other initiation factors in eukaryotes