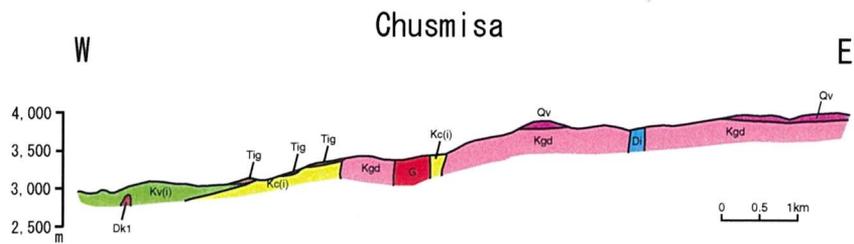


Fig. 2-2-50 Geological Map of the Chusmisa Area



Geologic Time		Columnar Section	Lithology	Intrusives	Mineralization	
CENOZOIC	QUATERNARY	HOLOCENE	Qcl, Qal	Alluvium	Porphyry copper type ↑	
	QUATERNARY ~ TERTIARY	Qv	Basalt lava			
	TERTIARY	PLIOCENE ~ MIOCENE	Tig	Welded tuff Pumice tuff		
		MIOCENE ~ OLIGOCENE	Tc	Conglomerate		
		PALEOGENE				
MESOZOIC	CRETACEOUS	LATE		Granodiorite (Kgd) ↑		
		EARLY	Kv(i), G, Di, Dk1, Kc(i), Kgd	Andesitic ~ basaltic lava/ volcaniclastics Tuffaceous sandstone, mudstone, fine-grained conglomerate	Granite (G) ↑ Diorite (Di) ↑ Dacite (Dk1) ↑	

Fig.2-2-51 Schematic Stratigraphic Columns and Profiles of the Chusmisa Area