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## Product Datasheet

### Human ACE protein, His tag, Unconjugated GTX00247-PRO

Article Name	Human ACE protein, His tag, Unconjugated
Biozol Catalog Number	GTX00247-PRO
Supplier Catalog Number	GTX00247-pro
Alternative Catalog Number	GTX00247-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">1636</a>
UniProt	<a href="#">P12821</a>
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Ser1160~Ser1306 (NP_000780.1)

Application Notes

Angiotensin-converting enzyme ACE, is a central component of the renin-angiotensin system (RAS), which controls blood pressure by regulating the volume of fluids in the body. It converts the hormone angiotensin I to the active vasoconstrictor angiotensin