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Product Datasheet

Catalase, E. coli TRZ-P2020-127_100

Article Name	Catalase, E. coli
Biozol Catalog Number	TRZ-P2020-127_100
Supplier Catalog Number	P2020-127_100
Alternative Catalog Number	TRZ-P2020-127_100
Manufacturer	trenzyme
Host	E. coli
Category	Biochemikalien
Application	ELISA, FA, WB
Species Reactivity	H. pylori
Product Description	Catalases are conserved and abundant enzyme found in all domains of life. They protect against oxidative stress and are highly expressed. In the gastric pathogen Helicobacter pylori, KatA levels are estimated to be up to 4-5% of the total protein con...
Molecular Weight	86,9 kDa
UniProt	P77872
Buffer	PBS
Purity	> 75% as determined by SDS-PAGE
Form	liquid

Sequence	MVNKDVKQTTAFGAPVWDDNNVITAGPRGPVLLQSTWFLEKLAAFDRERIPE RVVHAKGSGAYGTFTVTKDITKYTKAKIFSKVGKKTECFFRFSTVAGERGSAD AVRDPRGFAMKYYTEEGNWDLVGNNTPVFFIRDAIKFPDFIHTQKRDPQTNLP NHDMVWDFWSNVPESLYQVTWVMSDRGIPKSFHMDGFGSHTFSLINAKG ERFWVKFHFTMQGVKHLTNEEAAEVRKYDPDSNQRDLFNAIARGD
Formula	pH 7,4