

Datasheet for ABIN2854003

Lipase (partial) protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Lipase
Protein Characteristics:	partial
Origin:	Cutibacterium acnes
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details

Sequence:	MAHNHRHKHK LATSPGDIHP LVQAAHSPDG IPGNGVGPEF HTSSMARSYS EKHLGVAPRG VND FSCVKVP GDRPVILIPG TGGNAFATWS FYGPHLAHEG YCVYTFITNV PVGILDEGWG FTGDVRASQA ALGAFVDRVR KATGSEKVDF VGHSQGGGIL PNAYIKMYGG ASKVDKLIGL VAANHGTAV GLDKLV DGLP EAVKDFLSTW SYDHNMEAYG QQLKGSALMQ QVYRDGDTVP GIAYTVISTR LDMTVTPYTQ AFLKGAKNMT VQDACPLDAY GHGRLPYDPV AYQMVLNALD PNHPREISCT WRPRVLPVST TDAA
Characteristics:	LIPASE - Partial (no SIP) - 34,73 kDa - triacylglycerol lipase precursor, Tag HIS (Nter), purity >95 % , gene size 1020pb, YP_056770.1
Purity:	>95 %

Target Details

Target:	Lipase
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Target Details

Molecular Weight:	34,73 kDa
Gene ID:	2932970
NCBI Accession:	YP_056770
UniProt:	Q6A601

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	PBS pH 7.5, DTT 1 mM, 0.5 mM Zwittergent 3-14 and 10 % Glycerol if refolding. PBS, Urea 8M if denaturing conditions
Storage:	-20 °C
Storage Comment:	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles, addition of 20-40% glycerol improves cryoprotection)