

Datasheet for ABIN5623857
UGT1A1 Protein (AA 26-490) (His tag)



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Overview

Quantity:	100 µg
Target:	UGT1A1
Protein Characteristics:	AA 26-490
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This UGT1A1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	26-490 amino acids: MGSSHHHHHH SSSLVPRGSH MGS HAGKILL IPVDGSHWLS MLGAIQLLQQ RGHEIVLAP DASLYIRDGA FYTLKTY PVP FQREDVKESF VSLGHN VFEN DSFLQRVIKT YKIKKDSAM LLSGC SHLLH NKELMASLAE SSFDVMLTDP FLPCSPIVAQ YLSLPTVFFL HALPCSLEFE ATQCPNPFSY VPRPLSSHSD HMTFLQRVKN MLIAFSQNFL CDVVYSPYAT LASEFLQREV TVQDLLSSAS VWLFRSDFVK DYPRPIMPNM VFVGGINCLH QNPLSQEFEA YINASGEHGI VVFSL GSMVS EIPEKKAMAI ADALGKIPQT VLWRYTGTRP SNLANNTILV KWLPQNDLLG HPMTRAFITH AGSHGVYESI CNGVPMVMMP LFGDQMDNAK RMETKGAGVT LNVLEMTSED LENALKAVIN DKSYKENIMR LSSLHKDRPV EPLDLAVFWV EFVMRHKGAP HLRPAAHDLT WYQYHSLD
Characteristics:	Recombinant Human uGT1A1 protein (His tag)
Purity:	> 90 % pure

Target Details

Target:	UGT1A1
Alternative Name:	uGT1A1 (UGT1A1 Products)
Pathways:	Steroid Hormone Biosynthesis , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as liquid in 20 mM Tris-HCl, pH 8.0 containing 10 % glycerol
Storage:	4 °C/-80 °C
Storage Comment:	Store at 4 deg C short term. Aliquot and store at -70 deg C for long term and avoid repeated freeze thaw cycles