

Recombinant Human PIG3 protein ab95857

1 图像

描述	
产品名称	重组人PIG3蛋白
纯度	> 90 % SDS-PAGE. ab95857 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>Q53FA7</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<div>MGSSHHHHHH SSGLVPRGSH MLAVHFDKPG</div> <div>GPENLYVKEV AKPSPGEGEV LLKVAASALN</div> <div>RADLMQRQGQ YDPPPGASNI LGLEASGHVA</div> <div>ELGPGCQGHW KIGDTAMALL PGGGQAQYVT</div> <div>VPEGLLMPIP EGLTLTQAAA IPEAWLTAFQ</div> <div>LLHLVGNVQA GDYVLIHAGL SGVGTAAIQL</div> <div>TRMAGAIPLV TAGSQKKLQM AEKLGAAAGF</div> <div>NYKKEDFSEA TLKFTKGAGV NLILDICIGGS</div> <div>YWEKNVNCLA LDGRWVLYGL MGGGDINGPL</div> <div>FSKLLFKRGS LITSLLRSRD NKYQMLVNA</div> <div>FTEQILPHFS TEGPQRLLPV LDRIYPVTEI</div> <div>QEAHKYMEAN KNIGKIVLEL PQ</div>
预测分子量	38 kDa including tags
氨基酸	1 to 332
标签	His tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab95857 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE
	Mass Spectrometry
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

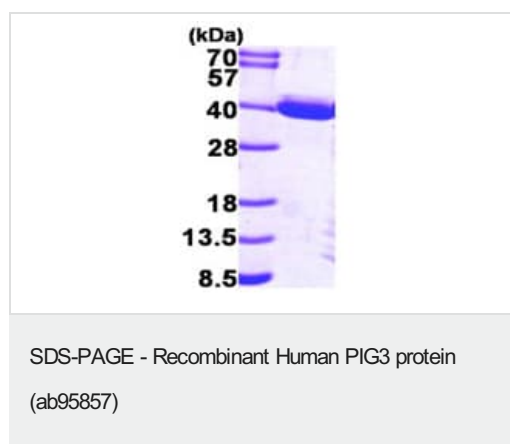
功能

May be involved in the generation of reactive oxygen species (ROS). Has low NADPH-dependent napthoquinone reductase activity, with a preference for 1,2-napthoquinone over 1,4-napthoquinone. Has low NADPH-dependent diamine reductase activity (in vitro).

序列相似性

Belongs to the zinc-containing alcohol dehydrogenase family. Quinone oxidoreductase subfamily.

图片



15% SDS-PAGE analysis of 3µg ab95857.

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