

Datasheet for ABIN4370846  
**LYG2 Protein (AA 20-212) (His tag)**



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## Overview

Quantity:	50 µg
Target:	LYG2
Protein Characteristics:	AA 20-212
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LYG2 protein is labelled with His tag.

## Product Details

Purpose:	Recombinant Human Lysozyme G-Like Protein 2/LYG2 (C-6His)
Sequence:	SYPFSHSMKP HLHPRLYHGC YGDIMTMKTS GATCDANSVM NCGIRGSEMF AEMDLRAIKP YQTLIKEVGQ RHCVDPAVIA AISRRESHGG SVLQDGDWHR GLKFGLMQLD KQTYHPVGAW DSKEHLSQAT GILTERIKAI QKKFPTWSVA QHLKGGLSAF KSGIEAIATP SDIDNDFVND IIARAKFYKR QSFVDHHHHH H
Characteristics:	Recombinant Human Lysozyme G-Like Protein 2/LYG2 (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

## Target Details

Target:	LYG2
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## Target Details

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Alternative Name: Lysozyme G-Like Protein 2 ([LYG2 Products](#))

Molecular Weight: 22.55 kDa

UniProt: [Q86SG7](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Reconstitution: It is not recommended to reconstitute to a concentration less than 100 µg/mL.  
Dissolve the lyophilized protein in ddH<sub>2</sub>O.  
Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Buffer: Supplied as a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, 10 % Glycerol, pH 7.2.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting.

Storage: -80 °C

Storage Comment: Store at < -20°C, stable for 6 months after receipt.  
Please minimize freeze-thaw cycles.

Expiry Date: 6 months