

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.

# Recombinant human G6PD protein



## Basic Information

**Catalog Number:**  
Ag1852

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*e coli*-derived, PET28a, with N-terminal 6\*His.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Peptide Sequence:**  
MAEQVALSRTQVC GILREELFQGD AFHQSDTHIF IIM  
GASGDLAKKKIYPTIWWLFRDGLLPENTFIVGYARSRL  
TVADIRKQSEPFKATPEEKLKLEDF FARN SYVAGQY  
DDAASYQRLNSHMNALHLSQANRLFYALPPTVYEA  
VTKNIHESCMSQJGWNRIIVEKPFGRDLQSSDRLSNHI  
SSLFREDQIYRIDHYLGKEMVQNLMLVLRANRIFGPIW  
NRDNIA CVILTFKEPFGTEGRGGYFDEF GII RDVMQN  
HLLQMLCLVAMEKPASTNSDDVRDEKVKVLCISEVQ  
ANNVVLGQYVGNPDGEGEATKGYLDDPTVPRGSTTA  
TFAAVVLYVENERWDGVPFILRC GKALNERKAEVRLQ  
FHDVAGDIFHQQCKRNELVIRVQPNEAVYTKMMTKK  
PGMFFNPEESELDTYGNRYKNVKLPDAYERLLDVF C  
GSQMHFVRSDELREAWRI FTPLLHQIELEKPKPIPIY G  
SRGPTEADELMKRVGFQYEGTYKWWNPHKL  
(1-515aa encoded by BC000337)

## Selected Validation Data

For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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