Recombinant Human H6PD Protein (Gln20-Gln526), N-His tagged

Cat. No. H6PD-3262H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human H6PD (Gln20-Gln526) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln20-Gln526
Molecular Mass	59.81 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

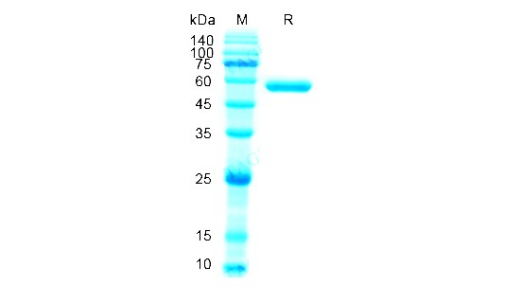
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	shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	H6PD hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase) [Homo sapiens (human)]
Official Symbol	H6PD
Synonyms	H6PD; hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase); GDH, glucose dehyrogenase; GDH/6PGL endoplasmic bifunctional protein; G6PD, H form; glucose dehyrogenase; glucose dehydrogenase; glucose 1-dehydrogenase; 6-phosphogluconolactonase; glucose-6-phosphate dehydrogenase, salivary; GDH; G6PDH; MGC87643; DKFZp686A01246;
Gene ID	9563
mRNA Refseq	NM_004285
Protein Refseq	NP_004276
MIM	138090
UniProt ID	O95479

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SDS-PAGE	

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