



# Recombinant Human Putative oxidoreductase GLYR1 (GLYR1)

<b>Product Code</b>	CSB-EP670983HU
<b>Abbreviation</b>	GLYR1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q49A26
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAAVSLRLGD LVWGKLG RYP PWP GKIVNPP KDLKKPRGKK CFFVKFFGTE DHAWIKVEQL KPYHAHKEEM IKINKGKRFQ QAVDAVEEFL RRAKGKDQTS SHNSSDDKNR RNSSEERSRP NSGDEKRKLS LSEGKVKKNM GEGKKRVSSG SSERGSKSPL KRAQEQSPRK RGRPPKDEKD LTIPESSTVK GMMAGPMAAF KWQPTASEPV KDADPHFHHF LLSQTEKPAV CYQAITKKLK ICEEETGSTS IQAADSTAVN GSITPTDKKI GFLGLGLMGS GIVSNLLKMG HTVTVWNRTA EKCDLFIQEG ARLGRTPAEV VSTCDITFAC VSDPKAAKDL VLGPSGVLQG IRPGKCYVDM STVDADTVTE LAQVIVSRGG RFLEAPVSGN QQLSNDGMLV ILAAGDRGLY EDCSSCFQAM GKTSFFLGEV GNAAKMMLIV NMVQGSFMAT IA EGLTLAHV TGQSQQTLLD ILNQQQLASI FLDQKQCQNIL QGNFKPDFYL KYIQKDLRLA IALGDAVNHP TPMAAAANEV YKRAKALDQS DNDMSAVYRA YIH
<b>Source</b>	E.coli
<b>Target Names</b>	GLYR1
<b>Protein Names</b>	Recommended name: Putative oxidoreductase GLYR1 EC= 1.-.- Alternative name(s): 3-hydroxyisobutyrate dehydrogenase-like protein Cytokine-like nuclear factor N-PAC Glyoxylate reductase 1 homolog Nuclear protein NP60 Nuclear
<b>Expression Region</b>	1-553
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



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