

## Product Datasheet

### Human IMPDH1 protein orb426632

<b>Description</b>	Recombinant of human IMPDH1 protein
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Target</b>	IMPDH1
<b>Form/Appearance</b>	Sterile filtered colorless solution. IMPDH1 Human solution containing 20mM Tris-HCl pH-8, 1mM DTT & 20% glycerol.
<b>Storage</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Note</b>	For research use only.
<b>Protein Sequence</b>	MGSSHHHHHH SSGLVPRGSH MADYLISGGT GYVPEDGLTA QQLFASADGL TYNDFLILPG FIDFIADEV D LTSALTRKIT LKTPLISSPM DTVTEADMAI AMALMGGIGF IHHNCTPEFQ ANEVRKVKKF EQGFITDPVV LPSHTVGDV LEAKMRHGFS GIPITETGTM GSKLVGIVTS RDIDFLAEKD HTLLSEVMT PRIELVVAPA GVTLKEANEI LQRSKKGLP IVNDCDELVA IIARTDLKKN R DYPLASKDS QKQLLCGAAV GTREDDKYRL DLLTQAGVDV IVDSSQGNS VYQIAMVHYI KQKYPHLQVI GGNVVTAAQA KNLIDAGVDG LRVGMGCGSI CITQEVMACG RPOGTAVYKV AEYARRFGVP IIADGGIQT V GHVVKALALG ASTVMMGSLL AATTEAPGEY FFSDGVRLKK YRGMGSLDAM EKSSSSQKRY FSEGDKVKIA QGVSGSIQDK GSIQKFV P YL IAGIQHGCQD IGARSLSVLR SMMYSGELKF EKRTMSAQIE GGVHGLHSYE KRLY.
<b>Purity</b>	>95.0% as determined by SDS-PAGE.
<b>Source</b>	Escherichia Coli.
<b>Expiration Date</b>	6 months from date of receipt.