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## Product Datasheet

### Glutamine--Fructose-6-Phosphate Transaminase 1, Human Recombinant RAY-228-20763-2

|                            |                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Glutamine--Fructose-6-Phosphate Transaminase 1, Human Recombinant                                                                                                                                                                                                           |
| Biozol Catalog Number      | RAY-228-20763-2                                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | 228-20763-2                                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | RAY-228-20763-2                                                                                                                                                                                                                                                             |
| Manufacturer               | RayBiotech                                                                                                                                                                                                                                                                  |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">2673</a>                                                                                                                                                                                                                                                        |
| Expression System          | E. coli                                                                                                                                                                                                                                                                     |
| Purity                     | Greater than 95.0% as determined by SDS-PAGE.                                                                                                                                                                                                                               |
| Form                       | Sterile Filtered colorless solution.                                                                                                                                                                                                                                        |
| Sequence                   | MGSSHHHHHH SSGLVPRGSH MGSQQIMKGN FSSF MQKEIF<br>EQPESVVNTM RGRVNFDDYT VNLGGLKDHI KEIQRCCRLLI LIACGTSYHA<br>GVATRQVLEE LTELPMVEL ASDFLDRNTP VFRDDVCFFL SQSGETADTL<br>MGLRYCKERG ALTVGITNTV GSSISRETDC GVHINAGPEI GVASTKAYTS<br>QFVSLVMFAL MMCDRISMQ ERRKEIMLGL KRLPDLIKEV LS |
| Formula                    | GFPT1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 50% glycerol, 2mM DTT and 2mM EDTA.                                                                                                                                                   |