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Product Datasheet

IMPDH2, Recombinant, Human, aa1-514, His-Tag (Inosine-5-monophosphate Dehydrogenase 2, IMP Dehydrogenase 2, IMPD 2, IMPDH 2, IMPDH-II, IMPD2) USB-029664

Article Name	IMPDH2, Recombinant, Human, aa1-514, His-Tag (Inosine-5-monophosphate Dehydrogenase 2, IMP Dehydrogenase 2, IMPD 2, IMPDH 2, IMPDH-II, IMPD2)
Biozol Catalog Number	USB-029664
Supplier Catalog Number	029664
Alternative Catalog Number	USB-029664-50,USB-029664-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	IMPDH2 belongs to the IMPDH/GMPR family. It catalyzes the NAD-dependent oxidation of inosine-5-monophosphate into xanthine-5-monophosphate, which is then converted into guanosine-5-monophosphate. IMPDH2 is the rate-limiting enzyme in the de novo guan...
Molecular Weight	58
NCBI	000875
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 2mM DTT, 20% glycerol, 150mM sodium chloride.