

Product Datasheet

Rat Cyp1b1 protein (orb605501)

Description	Recombinant Rat Cytochrome P450 1B1(Cyp1b1)
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
Storage	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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	Full Length
Protein Sequence	MATSLSADSPQQLSSLSTQQTILLLLVSVLAIVHLGQWLLRQWRRKPWSSPPGPF PWPLIGNAASVGRASHLYFARLARRYGDVVFQIRLGSCPVVVLNGESAIHQALVQ QGGVFADRPPFASFRVVSGGRSLAFGHYSERWKERRRAAYGTMRAFSTRHPRS RGLLEGHALGEARELVAVLVRRRCAGGACLDPTQPIIVAVANVMSAVCFGCRYNH DDAEFLELLSHNEEFGRTVGAGSLVDVMPWLQLFPNPVRTIFREFEQINRNFSNF VLDKFLRHRESLPGAAPRDMMDAFILSAEKKATGDPGDSPSGLDLEDVPATITD IFGASQDTLSTALLWLLILFTRYPDVQARVQAELDQVVGRDRLPCMSDQPNLPYV MAFLYESMRFTSFLPVTLPHTANTFVLGYIIPKNTVVFVNQWSVNHDPKWS NPEDFDPARFLDKDGFINKALASSVMIFSVGKRRRCIGEELSKTLLFLFISILAHQCN FKANQNEPSNMSFSYGLSIKPKSFKIHVSLRESMKLLDSAVEKLQAEACQ
Purity	Greater than 85% as determined by SDS-PAGE.
Source	Yeast
MW	61.9 kDa
Uniprot ID	Q64678
Expiration Date	6 months from date of receipt.