



Recombinant Rat Cytochrome P450 2B15 (Cyp2b15)

Product Code	CSB-EP714498RA
Abbreviation	Cyp2b15
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.
Uniprot No.	Q64583
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MELGVLLLLT FTVGFLLLLA SQNRPKTHGH LPPGPRPLPF LGNLLQMNRR GLLRSMQLQ EKYGDVFTVH LGPRPVVILC GTDTIREALV DQAEAFSGRG TVAVLHPVVQ GYGVIFANGE RWKILRRFSL VTMRFNGMGK RSVEERIKKE AQCLVEELKK YKGALLNPTS IFQSIAANII CSIVFGERFD YKDHQFLRLL DLIYQTFSLM GSLSSQVFEL FSGFLKYFPG VHKQISKNLQ EILNYIDHSV EKHRATLDPN TPRDFINTYL LRMEKEKSNH HTEFHHQNLV ISVLSLFFTG TETTSTTLRY SFLIMLKYPH VAEKVQKEID QVIGSHRLPT LDDRTKMPYT DAVIHEIQRF ADLIPIGLPH RVTNDTMFLG YLLPKNTEVY PILSSALHDP RYFDHPDTFN PEHFLDVNGT LKKSEAFLPF STGKRICLGE GIAQNELFIF FTAILQNFSL ASPVAPEDID LSPINSGISK IPSPYQIHFL SRCVG
Source	E.coli
Target Names	Cyp2b15
Protein Names	Recommended name: Cytochrome P450 2B15 EC= 1.14.14.1 Alternative name(s): CYP1B15
Expression Region	1-495
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.