Recombinant Human Serum paraoxonase/lactonase 3 (PON3)

Product Code	CSB-EP614883HU-B
Abbreviation	PON3
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.	Q15166
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	GKLVALVLL GVGLSLVGEM FLAFRERVNA SREVEPVEPE NCHLIEELES GSEDIDILPS GLAFISSGLK YPGMPNFAPD EPGKIFLMDL NEQNPRAQAL EISGGFDKEL FNPHGISIFI DKDNTVYLYV VNHPHMKSTV EIFKFEEQQR SLVYLKTIKH ELLKSVNDIV VLGPEQFYAT RDHYFTNSLL SFFEMILDLR WTYVLFYSPR EVKVVAKGFC SANGITVSAD QKYVYVADVA AKNIHIMEKH DNWDLTQLKV IQLGTLVDNL TVDPATGDIL AGCHPNPMKL LNYNPEDPPG SEVLRIQNVL SEKPRVSTVY ANNGSVLQGT SVASVYHGKI LIGTVFHKTL YCEL
Source	E.coli
Target Names	PON3
Protein Names	Recommended name: Serum paraoxonase/lactonase 3 EC= 3.1.1.2 EC= 3.1.1.81 EC= 3.1.8.1
Expression Region	1-354
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.