Recombinant Human NADPH oxidase organizer 1 (NOXO1)

Product Code	CSB-YP015964HU
Abbreviation	NOXO1
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.	Q8NFA2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAGPRYPVSV QGAALVQIKR LQTFAFSVRW SDGSDTFVRR SWDEFRQLKK TLKETFPVEA GLLRRSDRVL PKLLGQASLD APLLGRVGRT SRGLARLQLL ETYSRRLLAT AERVARSPTI TGFFAPQPLD LEPALPPGSR VILPTPEEQP LSRAAGRLSI HSLEAQSLRC LQPFCTQDTR DRPFQAQAQE SLDVLLRHPS GWWLVENEDR QTAWFPAPYL EEAAPGQGRE GGPSLGSSGP QFCASRAYES SRADELSVPA GARVRVLETS DRGWWLCRYG DRAGLLPAVL LRPEGLGALL SGTGFRGGDD PAGEARGFPE PSQATAPPPT VPTRPSPGAI QSRCCTVTRR ALERRPRRQG RPRGCVDSVP HPTTEQ
Source	Yeast
Target Names	NOXO1
Protein Names	Recommended name: NADPH oxidase organizer 1 Alternative name(s): NADPH oxidase regulatory protein Nox organizer 1 Nox-organizing protein 1 SH3 and PX domain-containing protein 5
Expression Region	1-376
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.