



Recombinant Pongo abelii BRO1 domain-containing protein BROX (BROX)

Product Code	CSB-EP732775PYX-B
Abbreviation	BROX
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.	Q5RDD7
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MTHWFHRNPL KATAPVSFNY YGVVTGPSAS KICNDLRSSR ARLLELFTDL SCNPEMMKNA ADSYFSLQG FINSLDESTQ ESKLRYIQNF KWTDTLQGQV PSAQQDAVFE LISMGFNVAL WHTKYASRLA GKENITEDEA KEVHRSLKIA AGIFKHLKES HIPKLITPAE KGRDLESRLI EAYVIQCQAE AQEVTIARAI ELKHAPGLIA ALAYETANFY QKADHTLSSL EPAYSAKWRK YLHLKMCFYT AYAYCYHGET LLASDKCGEA IRSLQEA EKL YAKAEALCKE YGETKGP GPT VKPSGHLFFR KLG NLVKNTL EKCQRENGFI YFQKIPT EAP QLELKANYGL VEPIPF EFPP TSAQWTPETL AAFDLTKRPK DDSTKPKPEE EVKPVKEPDI KPQKDTGC
Source	E.coli
Target Names	BROX
Protein Names	Recommended name: BRO1 domain-containing protein BROX Alternative name(s): BRO1 domain- and CAAX motif-containing protein
Expression Region	1-408
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.