



# Recombinant Pongo abelii WD repeat-containing protein 55 (WDR55)

<b>Product Code</b>	CSB-EP735751PYX-B
<b>Abbreviation</b>	WDR55
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5R9T6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDRTCEERPA EDGSDEEDPD SMEAPTRIRD TPEDIVLEAP ASGLAFHPAR DLLAAGDVDG DVFVFSYSCQ EGETKELWSS GHHLKACRAV AFSEDGQKLV TVSKDKAIHV LDVEQGRLE RISKAHGAPI NSLLLVDENV LATGDDMGGI RLWDQRKEGP LMDMRQHEEY IADMALDPAK KLLLTASGDG CLGVFNIKRR RFELLSEPQS GDLTSVTLMK CGKKVACGSS EGTIYLFNWN GFGATSDRFA LRAESIDCMV PVTESLLCTG STDGVIRAVN ILPNRVVGSV GQHTGEPVGE LALSHCGRFL ASSGHDQRLK FWDMAQLRAV VVDDYRQRKK KGGPLRALSS KTWSTDDFFA GLREEGEDSM AQEEKEETGD DSD
<b>Source</b>	E.coli
<b>Target Names</b>	WDR55
<b>Protein Names</b>	Recommended name: WD repeat-containing protein 55
<b>Expression Region</b>	1-383
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.