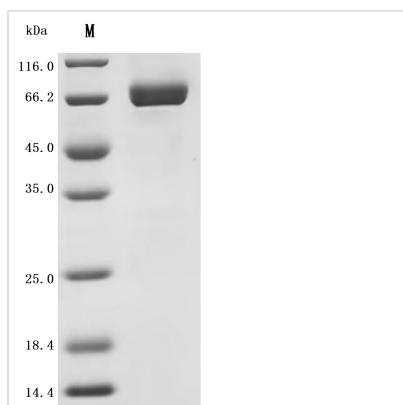




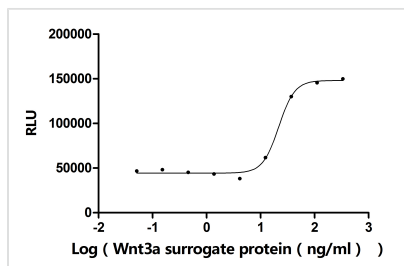
Recombinant Human Wnt3a surrogate (Active)

Product Code	CSB-MP6073
Abbreviation	Recombinant Human Wnt3a surrogate protein (Active)
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.	N/A
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm sterile filtered 25 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Biological Activity	Measured by its ability to induce Topflash reporter activity in HEK293T cells. The ED50 for this effect is 17.76-26.50 ng/mL.
Sequence	N/A
Source	Mammalian cell
Target Names	Wnt3a surrogate
Expression Region	N/A
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc1-tagged
Mol. Weight	58.5 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.


Activity

Measured by its ability to induce Topflash reporter activity in HEK293T cells. The ED50 for this effect is 17.76-26.50 ng/mL.

Endotoxin

Less than 1.0 EU/ug as determined by LAL method.

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.