

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.

# C10orf33 Fusion Protein

## Basic Information

**Catalog Number:**  
Ag15004

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*e coli*-derived, PET28a, with N-terminal 6<sup>+</sup>His.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Validated Application:**  
Blocking peptide

**Peptide Sequence:**  
DQWFESEPLKATLATDAVIGAMTSPHTPGSGYVLLHH  
VMGGLEGMQGAWGYVQGGMGALSDAIASSATTHG  
ASIFTEKTVAKVQVNSEGCVQGVVLEDGTEVRSKMV  
LSNTSQITFLKLTPEWLPEEFLEISQLDTRSPVTKI  
NVAVDRLPFLAAPNAPRGQPLPHHCISHLNCEDTL  
LLHQAFEDAMDGLSSHRPVIELCIPSSLDPTLAPPGCH  
VVSFLTQYTPYTLAGGKAWDEQERDAYADRVFDCIE  
VYAPGFKDSVVGRDILTPDLERIFGLPGGNIFHCAMS  
LDQLYFARPVPLHSGYRCPLQLGLYLCGSGAHPGGGV  
MGAAGRNAAHVAFRDLKSM  
(C-350aa encoded by BC006131)

## Reconstitution and Storage

**Reconstitution:**  
Reconstitute at 0.25 µg/ µl in 200 µl sterile water for short-term storage.  
After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details).  
If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).  
Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

**Shipping:**  
The product is shipped with ice packs. Upon receipt, store it immediately at -20°C to -80°C.

## Stability and Storage

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

## Selected Validation Data

