

Recombinant Human TDO2 Protein, N-His

Summary

Catalog No.	YHE61701
Alternative Names	Tryptophan 2,3-dioxygenase, TDO, 1.13.11.11, Tryptamin 2,3-dioxygenase, Tryptophan oxygenase, TO, TRPO, Tryptophan pyrrolase, Tryptophanase, TDO2, TDO
Form	Lyophilized
Storage buffer	PBS pH7.4,1mM EDTA, 4%trehalose,1% mannitol
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P48775
Protein length	Lys27-His386
Nature	Recombinant
Predicted molecular weight	45 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human TDO2 Protein