

Product Datasheet

Mouse CD71 protein (orb604978)

Description

Recombinant Mouse Transferrin receptor protein 1(Tfrc),partial

Endotoxins

Not test.

Preservatives

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Form/Appearance

Liquid or Lyophilized powder

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.

Tag

N-terminal 6xHis-tagged

Note

For research use only

Application notes

Partial

Protein Sequence

CKRVEQKEECVKLAETEETDKSETMETEDVPTSSRLYWADLKTLSEKLNIEFA
DTIKQLSQNTYTPREAGSQKDESLAYYIENQFHEFKFSKVWRDEHYVVKIQVKSSI
GQNMVTIVQSNGLDPVESPEGYVAFSKPTEVSGKLVHANFGTKKDFEELSYSV
NGSLVIVRAGEITFAEKVANAQSFNAIGVLIYMDKNKFPVVEADLALFGHAHLGT
GDPYTPGFPFSNHTQFPSPQSSGLPNIPVQTISRAAAELFGKMEGSCPARWNID
SSCKLELSQNNQNVKLIVKNVLKERRILNIFGVIKGYEEPDRYVVVGAQRDALGAG
VAAKSSVGTGLLLKLAQVFSMDISKDGFPRPSRSIIFASWTAGDFGAVGATEWLEG
YLSSLHLKAFYINLDKVVLTGSNFKVSASPLLYTLMGKIMQDVKHPVDGKSLYR
DSNWISKVEKLSFDNAAYPFLAYSGIPAVSFCFCEDADYPYLGTRLDTYEALTQKV
PQLNQMVRTAAEVAGQLIKLTHDVELNLDYEMYSKLLSFMKDLNQFKTDIRD
MGLSLQWLVSARGDYFRATSRLTTDFHNAEKTNRFMREINDRIMKVEYHFLSP
YVSPRESPFRHIFWGSHTLSALVENLKLKQKNITAFNETLFRNQLALATWTIQ
GVANALSGDIWNIDNEF

Purity

Greater than 85% as determined by SDS-PAGE.

Source

E.coli

MW

80.0 kDa

Uniprot ID
[Q62351](#)
Expiration Date

6 months from date of receipt.