

Recombinant Mouse TALLA-1 / TSPAN7 Protein (His tag)

Cat.NO.: TP06532

3th Edition

Synonyms:1200014P11Rik;A15;AI323365;Cd231;Mxs1;PE31;R74651;TALLA;Tm4sf2

Description:TALLA-1, also known as TSPAN7, is a member of the transmembrane 4 superfamily. Most members of this family are cell-surface proteins that are characterized by the presence of four hydrophobic domains. TALLA-1 gene is associated with X-linked mental retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy. TALLA-1 is a cell surface glycoprotein and may have a role in the control of neurite outgrowth. It is known to complex with integrins.

Form:PBS

Molecular Weight:13 kDa

Sequences:Arg113-Met213

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.