

Recombinant Human TAS2R10 protein, His-KSI-tagged

Cat. No. TAS2R10-6874H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TAS2R10 protein(Q9NYW0)(64-100aa), fused with N-terminal His and KSI tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	64-100a.a.
Tag	His-KSI
Form	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.
Molecular Mass	19.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence DGFIQIFSPNIYASGNLIEYISYFWVIGNQSSMWFAT

GENE INFORMATION

Gene Name TAS2R10 taste receptor, type 2, member 10 [Homo sapiens]

Official Symbol TAS2R10

Synonyms TAS2R10; taste receptor, type 2, member 10; taste receptor type 2 member 10; T2R10; TRB2; taste receptor family B member 2; taste receptor, family B, member 2; MGC126811; MGC126813;

Gene ID 50839

mRNA Refseq NM_023921

Protein Refseq NP_076410

MIM 604791

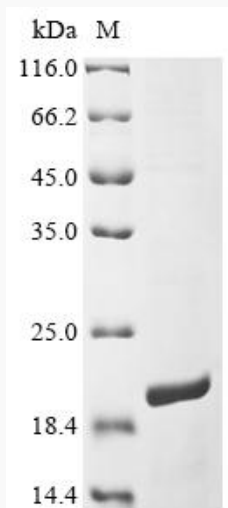
UniProt ID Q9NYW0

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SDS-PAGE



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